SFUND RECORDS CTR 2381207

REMOVAL SITE INSPECTION KELLY MINE RED MOUNTAIN, CALIFORNIA



Prepared for:
California State Office
U.S. Department of Interior
Bureau of Land Management



EXECUTIVE SUMMARY

Under the provisions of 40 CRF 300.415 of the National Contingency Plan, BLM has preformed a Removal Site Inspection at the Kelly Mine near Red Mountain, California. One of the largest silver mines in California, the Kelly Mine and its predecessor operated from 1919 to the 1940s, producing over \$10 million in 1924 revenue dollars. The site was first identified as a hazardous materials site by BLM in December 2005. The goals of the RSI were to identify safety hazards such as open shafts, characterize whether there was a release of hazardous substances, characterize the nature and extent of contamination in mine tailings and waste rock dumps, and to determine whether and what time-critical and non-time critical removal actions are necessary.

Seven areas consisting of over 67 acres were evaluated including the Kelly Mine complex, numerous shafts, tailings and nearby rock dumps and the Barker Mill tailings. In February 2006, BLM collected approximately 250 samples of soil and mine waste at the site and analyzed them for a suite of metals using an x-ray fluorescence spectrometer (XRF). A suitable fraction of the samples were split and shipped to laboratories for additional chemical analyses and for confirmation of the XRF analyses. Samples were also taken at depth in the waste rock dumps and tailings to help determine the vertical extent and characteristics of the waste. Although there are over 100 nearby residences in the adjacent town of Red Mountain, BLM did not sample private properties in this investigation because of lack of authority on private land.

The major chemical of concern causing human health risk is arsenic, with minor risk provided by antimony and possibly tungsten for the Barker Mine. Arsenic averages 1,490 mg/kg in the Kelly Mine tailings, 993 mg/kg in surface soil in the Kelly Mine and 2,035 mg/kg in the Kelly Mine waste rock dumps, 1,960 mg/kg in the Red Mountain Wash tailings, and much lower in the Barker Mine tailings. This investigation determined background arsenic for the area to be 136 mg/kg. Additional characterization of background will need to be conducted in future investigations to verify this background level. Arsenic is a human carcinogen and the concentrations present pose high to very high risk for recreational visitors and potentially for nearby residents where tailings have migrated into residential area.

Analytical and visual evidence shows a release of over 46,000 cubic yards of arsenic tailings has migrated through the Kelly Tailings Dam breach across residences in the town of Red Mountain and have migrated into Red Mountain Wash. It is likely much of this release dates back to mining days. Principal receptors at the site include 100-200 residents of Red Mountain, and an unknown number of recreational visitors, especially off road vehicle users. Soil ingestion is typically the most important exposure pathway for both recreational visitors and residents. In addition, inhalation of dust and ingestion of settled indoor dust may be an exposure pathway especially due to off road vehicle activity during weekends and holidays. Drinking water is supplied from Randsburg Community Water District from wells in Fremont Valley. There is no surface water at the site.

The site contains habitat for the endangered desert tortoise and Mojave ground squirrel.

The RSI recommends several time critical actions be taken as soon as possible: fence the tailings, shafts and glory hole at the site to prevent access and arsenic exposure, repair the tailing

dam breach and install run-on and run-off controls to prevent further migration. It is also recommended that EPA sample private residences and that further studies be performed to study alternatives and select non-time critical action(s) that would lead to a permanent remedy at the site.

TABLE OF CONTENTS

EXE	CUTIVE	E SUMMARY	ES-1
LIST	OF AC	RONYMS	
			•
1.0	INTR	ODUCTION	1
2.0	CITE	HISTORY/DESCRIPTION	2
2.0	2.1		2
	2.1		3
	2.3	Goology Ora Danasits and Hydro	logy
	2.3		ations5
	2.5		5
	2.6		
	2.7		5
			6
	2.8		6
	2.9	Cultural Investigations	6
3.0	SITE	CHARACTERIZATION	7
	3.1		7
	3.2		9
	3.3		9
	3.4	Soil and Sediment Sampling	9
	3.5		11
	3.6	Quality Assurance/Quality Control	1
			. ,
4.0	DISC	USSION OF RESULTS	13
	4.1	Local Background	13
	4.2		13
	4.3	Area 2	14
	4.4	Area 4	14
	4.5		
•	4.6		15
	4.7		15
	4.8	Geoprobe Samples	16
	4.9	Quality Assurance/Quality Contro	116
	4.10		16
. .	amp =	A DUED DIGIT : CORROLLER	18
5.0		AMLINED RISK ASSESSMENT	
	5.1	Human Health Risk Assessment	
	5.2		
	5.3		20
	5.4		21
	5.5	Justification for Removal Action.	22

6.0	RECOMME	NDATIONS	24
7.0	REFERENC	ES	25
ATTA	CHMENT 1	Figures	
ATTA	CHMENT 2	Site Photographs	
ATTA	CHMENT 3	Natural Resource Damage Assessment Scoping Report	
ATTA	CHMENT 4	Tables	

LIST OF FIGURES

	;	
Figure 1	Site Location Red Mountain Mining	District Mine Site
(Attachme	nt 1)	
Figure 2	Site Layout and Features Area 1, 2 an	d 7
Figure 3	Site Layout and Features Areas 4, 5 a	nd 6
Figure 4	Sampling Locations Areas, 1, 2 and 7	,
Figure 5	Sampling Locations Area 4	
Figure 6	Sampling Locations Area 5 and 6	
Figure 7	Site Conceptual Model	

LIST OF TABLES

vi

Sampling Summary	
Laboratory Sampling Summary	
nt 2)	
XRF Mine Waste Analytical Results	
Arsenic Interlaboratory Quality Assur	ance
Chemex Laboratory Analytical Result	ts
ACZ Analytical Results	
Comparison to ARARs	
	Laboratory Sampling Summary nt 2) XRF Mine Waste Analytical Results Arsenic Interlaboratory Quality Assur Chemex Laboratory Analytical Result ACZ Analytical Results

LIST OF ACRONYMS

ABA Acid Base Accounting

ARARs Applicable, Relevant and Appropriate Requirements

AST Above Ground Storage Tank

ASTM American Society for Testing Materials

BLM Bureau of Land Management

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

CHSO Corporate Health and Safety Officer

COC Chemicals of Concern

CN Cyanide

CLP Contract Lab Program

DOT Department of Transportation

DQO Data Quality Objective

EPA U.S. Environmental Protection Agency EE/CA Engineering Evaluation/Cost Analysis

gpm Gallons per minute

HDPE High Density Polyethylene
HSP Health and Safety Plan
ICP Inductively Coupled Plasma
IDW Investigation Derived Waste
LCS Laboratory Control Sample

msl Mean Sea Level

NCP National Contingency Plan

NIST National Institute of Standards and Technology OSHA Occupational Safety and Health Administration

PPE Personal Protective Equipment
PRG Preliminary Remedial Goals
RSI Removal Site Inspection
RMC Risk Management Criteria

QA/QC Quality Assurance/Quality Control
QAPP Quality Assurance Project Plan
RCWD Rand Community Water District

RCRA Resource Conservation and Recovery Act

RSI Removal Site Inspection
SAP Sampling and Analysis Plan
SOP Standard Operating Procedure

STLC Soluble Threshold Limit Concentrations

TPH Total Petroleum Hydrocarbons

TTLC Total Threshold Limit Concentrations

USFWS U.S. Fish and Wildlife Service
WET California Waste Extraction Test
XRF X-ray Fluorescence Spectroscopy

1.0 INTRODUCTION

The U.S. Department of Interior, Bureau of Land Management (BLM) prepared this Removal Site Inspection (RSI) for the Kelly Mine and associated mine waste sources near Red Mountain California. This RSI has been prepared in accordance with the criteria established under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), sections of the National Contingency Plan (NCP) applicable to removal actions (40 CFR § 300.415 (b) (4) (1)).

The purpose of this RSI was to identify the activities that was conducted to: (1) map the mining and site features, (2) characterize the nature of any hazardous process chemicals that remain at the site; (3) characterize the nature and lateral extent of contamination in mine tailings and waste rock dumps, and (4) collect data to determine whether and what time-critical and non-time critical removal actions are necessary. Because of the size and complexity of the site and because of the extent of offsite migration, BLM recognizes that additional work will be necessary to support long term remedies for the site.

The RSI included six principal waste source areas in the investigation. All are on BLM land administered by the BLM Ridgecrest Field Office. Area 4 contains tailings that have been released from Kelly Mine across a residential area and into Red Mountain Wash. An Area 7 was later defined as several off-site rock dumps near Red Mountain. BLM did not sample on private land. Area 1 is the tailings just west of the town of Red Mountain and Area 2 is the mill area. Area 3 is a ridgeline southwest of Area 2. Area 4 consists of tailings in Red Mountain Wash that migrated from Kelly Mine Area 1. Area 5 is the lower Barker Mill tailings, and Area 6 is the upper Barker Mill tailings. Area 7 is not contiguous, but was added during the field work to include scattered waste rock dumps in the town of Red Mountain and north of Red Mountain Road located on BLM administered land.

The following sections describe the site characterization and sampling activities and results, and include a streamlined risk assessment and recommendations.

2.0 SITE HISTORY AND SITE DESCRIPTION

2.1 Site Location and History

The Kelly Mine site is located near the community of Red Mountain in San Bernadino County, CA at approximately 35° 21' 30"N, 117° 37' 00"W (WGS84/NAD83) on the USGS Red Mountain Quadrangle, (Figure 1). It was formerly called the California Rand Silver Mine and was the most significant silver mine in California in the early to mid 20th century. The site is approximately five miles north of Atolia on U.S. Highway 395. For the purposes of the preliminary investigation, the site was defined to include the area shown in Figure 1, including parts of Sections 6, and 7, T29S, R41E, and Section 1, T29S, R40E.

According to BLM records, initial mining operations were begun at the Kelly Mine in 1919. By 1921, the complex included an assay office, a storehouse, a compressor room, a change room, a hoist house, and approximately 12 cottages for the miners. Construction of the mill was begun in 1921 in order to process the ore on site. Occasional use of the complex continued from 1926-1929; the corporation was then dissolved in 1930 and mining was carried out by various lessors in the 1930s. Mining was conducted on a sporadic basis in the 1930-1940s however, recovery levels never reached the levels in the original "find". In the 1960s, a number of speculative ventures were carried within the complex, with machinery and equipment brought in from other mines to insure investors that the mine was economically viable. The present mine configuration contains 56 features and two isolates.

Red Mountain was a booming mining district in the early 1920's. Currently, there are about 400 residents between three mining towns, including about 150 in Red Mountain. The original name of Red Mountain was Osdick, named after one of the original miners. The town was an active and social center for the mining district in the 1930's. Red Mountain is part of the Randsburg Mining District which includes Randsburg and Johannesburg.

2.2 Structures/Topography

A 360 degree video clip of the site is found at: http://virtualguidebooks.com/SouthCalif/SouthernDeserts/RandMiningDistrict/AboveRedMount ain.html. The average elevation of the site is 3,600 feet above mean sea level. BLM is performing aerial mapping of the site to better characterize site features and extent of contamination.

The site is located between the Rand Mountains to the west and Red Mountain to the east. Red Mountain consists of Tertiary sediments of continental origin which are capped by later flows of andesitic lavas. The major structures associated with this Red Mountain Mining District are shown in Figures 2 and 3 and include numerous shafts, headframes, tanks, access roads, mill and auxiliary buildings, numerous waste rock dumps, and tailings ponds. Major shafts are the Highway 395 shaft, and the Kelly shaft, but there are at least five additional shafts in Area 2. Area 2 also contains the mill building, the hoist building and several other structures. Area 2 has several large waste rock dumps. Tailings in Areas 1 and 4 are from the Kelly Mine. Tailings in Areas 5 and 6 are from the Barker Mill which is reported to have been a tungsten mill. Area 6

also contains an old mill foundation and five mostly empty tanks.

There is no permanent surface water at the site, but there are many ephemeral drainages. As many as 100 residences are shown on the Red Mountain Mining District USGS 7.5' Quadrangle and the 2002 aerial photograph. Most of the residences are on private property, but up to seven are located on BLM-administered land. Water is supplied to the community of Red Mountain by the town of Randsburg. No individual wells are believed to exist in Red Mountain, but a house-to-house survey may be needed to ascertain this.

2.3 Geology, Ore Deposits and Hydrology

The Rand Mountains are composed of flat-lying schists which have been intruded by a younger plutonic rocks of quartz monzonite and by later series of shallow dikes of diabase and rhyolite-latite. The poorly consolidated Rosamond series are sedimentary rocks of continental in origin and consisting of stratified conglomerates, feldspathic sandstones and clays, either outcrops or underlies deposits near Red Mountain. This rock unit either outcrops or underlies economic mineral deposits near Red Mountain. Lakebed sediments, in part derived from the Rosamond series sediments, underlie the area covered by the Red Mountain volcanics. The structural geology near Red Mountain is complex. For example, near Johannesburg, strata dip northeast at ten to 20 degrees, but one mile south near Red Mountain, they lie flat. There is a closed synclinal basin two miles southeast of Johannesburg near the location of the Big Four shaft which had penetrated 1,100 feet in 1925. The shaft penetrates beds of the Rosamond series and at 1,100 feet, strata dipped west at 55 degrees. Silver mineralization occurred during deposition of the Rosamond series. Overlying the Rosamond series is a thick sequence of extrusive volcanic rocks that consist of andesite lava flows that are interbedded with agglomerates and tuffs (Hulin, 1925). These volcanic rocks are in angular unconformity with the underlying Rosamond series.

According to Hulin (1925), the California Rand Silver Mine (Kelly Mine) opened in 1919 exploiting an outcrop of cerargyrite. In 1925, it was owned by California Rand Silver Company of Bakersfield. Work focused on the Shaft Vein that was 17 feet by 22 feet by 75 feet deep. Subsequently, 40-50 shafts were sunk within a one mile radius to exploit this deposit. A 100 ton flotation nill was constructed in 1921; later improvements increased capacity to 400 tons per day. The mine had seven miles of drifts and crosscuts. Principal shafts were the No. 1, No. 2 and the No. 6. The No. 1 shaft is 2-compartmented and inclined at 73 degrees following the dip of the Shaft vein. In 1925, it extended through vein material and schist 11 levels down to 660 feet below ground and was dry at the bottom. The No. 2 shaft is also 2-compartmented and in schist, but is vertical extending to 14 levels and 1003 feet in 1925. The No. 1 and No. 2 shafts are shown on Figure 2. Water was struck at 715 feet below ground. The No. 6 shaft on the northern part of the property was single compartmented and extends 785 feet with a "little" amount of water. Hulin's mine maps show this shaft potentially in the area of the Claire Mine rock dumps. The No. 6 entered schist at 560 feet below the collar with the material above being Rosamond sandstones. In the five years through March 30, 1924, over 10 million ounces of silver and 30,000 ounces of gold were produced, worth over \$10 million in 1924 dollars. Mining gradually slowed, then stopped during the 1940s.

There is no permanent surface water at the site only ephemeral and intermittent drainages. The

site is located in a small drainage area of about 200 acres above the site. Drainage is to the east and southeast into the normally dry Red Mountain Wash. Red Mountain Wash flows south or southeast eventually into Cuddeback Dry Lake, approximately ten miles distant. While tailings are now known have been transported long distances down these drainages, the Phase 1 investigation has focused on the BLM administered section within 1 mile of Red Mountain.

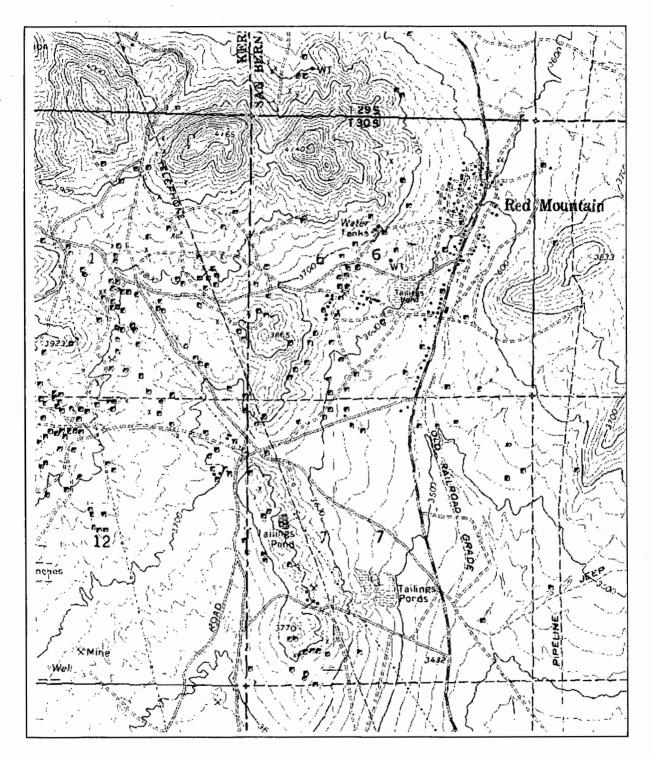


Figure 1. Red Mountain Site Location Map

2.4 Surrounding Land Use, Populations and Water Supply

Areas 1 and 2 are bounded by Kelly Road on the south and Red Mountain Road on the north, the town of Red Mountain on the east and a detached residential area on the west. Areas 3, 4, 5 and 6 are bounded by BLM administered land or private patented land. The small community of Red Mountain with approximately 100-200 persons is located adjacent to the site on the east and west. At least 10 town lots abut the site on the east side of Area 1 and seven residences abut the site on the west. A major highway, U.S Highway 395 bisects the site. The Rand Mine, a modern open pit cyanide leach operation, is located about one mile west of the Kelly Mine on the other side of a topographic divide. The Rand Mine is in the final stages of mine closure and decommissioning of the heap leach pads.

The Rand Community Water District (RCWD) provides water to Red Mountain for drinking water purposes. RCWD never used any water in the Red Mountain/Randsburg area. According to Chris Kelly, Manager of the Rand Community Water District, they had "nothing to do with the water since they took over the wells in the late 1960's early 1970's" (Kelly, 2006). He stated that their previous water company also did not use the water in the Red Mountain Area. According to Mr. Kelly, everyone in the communities of Red Mountain, Randsburg and Johannesburg, are on the Rand Community Water District's system and no one uses a private well. The only known private well is the abandoned Airport Well located about 1 mile northeast of Red Mountain. This well was last tested in late 1980's and the arsenic concentration was 0.11 ppm (according to Jay Friel occupant on the site). Arsenic has been detected above EPA maximum contaminant levels in one RCWD well #2 at 9.2 mg/L in 2002 (Kelly, 2006).

The valley west of Red Mountain contains poor quality groundwater at depths of several hundred feet in gravels and that mining and milling groundwater was supplied from an area north of Red Mountain in Red Mountain andesite. Groundwater in Red Mountain area was reportedly greater than 700 feet (Hulin, 1925). Groundwater depth at the Rand Mine fluctuates at around 350 feet below ground surface, according to reports from Hargis Associates in 1997-1998 (Hargis Associates, 1998).

2.5 Sensitive Ecosystems

The site is situated in the Mojave desert and there are no streams in the area. According local reports, the desert tortoise (*Gopherus agassizii*), a Federally- and State-listed threatened species and Mojave ground squirrel occur in this area. The U.S. Fish and Wildlife Service visited the site during the February field work to search for tortoise sign, but none was found. However, the tortoise is in hibernation during this time of year.

2.6 Meteorology

The climate in the area is typified by low annual precipitation, hot summers, and cool winters. Climatological data for Randsburg shows the yearly average maximum temperature to range to 98.3° Fahrenheit in July, and yearly minimum temperatures at 35.7°F in January. Average annual precipitation is listed as 6.26 inches per year with 3.3 inches of snow,

(<u>http://www.wrcc.dri.edu/cgi-bin/cliMAIN.pl?carand+sca</u>). While winds blew from the northeast during the field work, the prevailing wind direction is known to be 220 degrees.

2.7 Site Waste Characteristics

Previous reconnaissance tailings sampling at the site was conducted by BLM in December, 2005. These results showed high arsenic concentrations ranging to 4700 mg/kg. Although only limited previous site characterization work has been conducted prior to the RSI, it was expected that the tailings dumps contains high concentrations of metals (arsenic, and lesser concentrations of antimony, copper, and zinc), waste rock piles may also have similar contaminants.

2.8 Previous Investigations

In December 2005 site reconnaissance, BLM personnel collected seven waste rock and tailings samples for metals analysis. Arsenic averaged 2780 ppm (Chemex, 2006).

2.9 Cultural Investigations

In 1996 a cultural study was performed for the Kelly Mine and is considered eligible for the National Resister of Historic Places under criteria A, C, and D.

3.0 SITE CHARACTERIZATION

The RSI field investigation was conducted to obtain the data necessary to: complete a removal site inspection and characterize any waste chemicals for removal, if required; determine the impact, if any, to surface water from mining activities; and characterize the nature of the wastes to evaluate human and ecological risk.

Field work conducted to obtain this data was conducted in February 13-19, 2006, and included collection and analyses of tailings and waste rock samples from the site, and mapping of site features. These sampling activities were conducted per the Sampling and Analysis Plan (BLM, 2006) and are described in detail in the following sections. The sample locations are provided in Figures 4, 5 and 6 (Attachment 1).

All environmental and waste source samples were collected in accordance with the criteria specified in the following documents: Compendium of ERT Soil Sampling Procedures (EPA/540/P-91/006); Compendium of ERT Surface Water and Sediment Sampling Procedures (EPA/540/P-91/005); Compendium of ERT Waste Sampling Procedures (EPA/540/P-91/008). In general, surface soil samples were collected using stainless steel trowels or disposable/single-use sampling equipment. Subsurface soil samples were collected using drilling equipment; specifically, a hydraulic push Geoprobe unit that was owned and operated by staff from Soilprobe Inc. of Tulare, CA.

3.1 Data Quality Objectives

The data quality objective (DQO) process is a series of planning steps based on the scientific method that is designed to ensure that the type, quantity, and quality of environmental data used in the decision making are appropriate for the intended purpose. DQOs specify the quality of the data necessary to support evaluation of risk in the human health and ecological risk assessments and the decision making process (EPA, 1987). DQOs in general reflect the uncertainty in the data that is acceptable for each specific activity during the investigation. This uncertainty includes both sampling error and analytical instrument error. The ideal level of uncertainty is zero; however, the variables associated with the sampling and analytical processes inherently contribute to some overall uncertainty in the data. The objective of quality assurance and quality control (QA/QC) is to assure that the uncertainty of the generated data is within an acceptable range that will allow proper evaluation of the Site through the collected data.

Different intended uses of data require different levels of analytical and sampling certainty. In order to achieve the objectives of the RSI, specific data quality requirements are specified, where appropriate, throughout the Quality Assurance Project Plan (QAPP). Section 3 of the QAPP provides the specific quality assurance objectives for the field and laboratory measurement data (BLM, 2004).

Appropriate quality levels have been specified for analytical data to be collected for this RSI. The following definitions of analytical levels were used for this project:

Level I - This analytical level applies to field screening or analysis using portable instruments.
 Results often are not compound-specific; however, they can be quantitative or qualitative. The results are available in real time. This level is the least costly of the analytical options. Field

measured pH, specific conductance (SC), and air borne particulates are examples of this analytical Level.

- Level II This analytical level is characterized by the use of portable analytical instruments
 (e.g. portable x-ray fluorescence spectrometers) that can be used on-site or in mobile
 laboratories stationed near the Site (close-support laboratories). Depending upon the types of
 contaminants, sample matrix, and personnel skills, qualitative and quantitative data can be
 obtained.
- Level III Under this analytical level, all analyses are performed in an off-site analytical laboratory using standard EPA methods (e.g., SW-846 Test Methods for Evaluating Solid Waste, Third Edition, referred to hereinafter as SW-846, EPA methods for chemical analysis of water, and ASTM methods for geotechnical laboratories). One laboratory, ALS Chemex does not use EPA methods and samples were split with ACZ Laboratory using EPA Methods for interlaboratory comparative evaluation.

To meet the goals of the RSI and to obtain sufficient quality data to evaluate the Site and its present condition, soils, mine and mill tailing samples were collected. Each media was analyzed to obtain Level II or III data. Level I field screening of various media and physical data will also be used to help define the nature and extent of wastes and potential migration pathways. Data types, analytical levels, and data uses for the RSI are summarized in Table 1-1 of the QAPP. Analyses were used to determine concentrations of chemicals of potential concern (COPC).

Levels II and III reflect the need for high quality data that can be documented as being representative of Site conditions. These levels are necessary to evaluate the Site for the quantitative analysis in the risk assessment and to be able to evaluate Site conditions in terms of certain potential Applicable and Relevant or Appropriate Requirements (ARARs). For soils, the DQO was to attain 25 ppm arsenic detection limit for XRF and >0.9 R² with laboratory confirmation splits. The DQO process is further discussed in the Quality Assurance Project Plan (BLM, 2004). The specific analytical methods for chemical analyses that have been selected are as follows:

Process Wastes (if any):

- · EPA SW-846 Method 1010 Flash Point
- · EPA SW-846 8015 Total Petroleum Hydrocarbons (TPH)
- EPA SW-846 Method 9040B pH

Mill Tailings and Waste Rock:

- · EPA Method 335.1 Total Cyanide Soil or water
- EPA Method 200.7 Total Metals, Dissolved Water
- · EPA Method 245.1 Mercury Dissolved Water
- · EPA Method 6020 Total Metals in soil
- · ALS Chemex ICP/MS Total Metals in soil
- EPA Method 6200 Field Portable X-ray Fluorescence Spectrometry
- · Acid Base Accounting, pH and Lime Requirement EPA Sobek
- · California WET Test with deionized water extraction
- Bioaccessibility per method of Ruby (1994).

The California WET test was performed to measure leaching. Since the tailings and waste rock >500 mg/kg arsenic is a California hazardous waste anyway, it was recommended by Greg Reller (2006) not to do the aggressive extractant specified in the WET and replace it with an extractant similar to precipitation to better represent site conditions.

Upon collection, samples were immediately placed in an appropriate container. The sample containers were then labeled and prepared for shipment to the appropriate analytical laboratory or stored for later XRF analysis. The information provided on the sample labels included: time and date the sample was collected; sampling location; preservative used; initials of person who collected the sample; and a unique sample number. Finally, all sampling activities and locations were recorded in the field notebook. Samples were shipped to ALS Chemex in Sparks, Nevada and ACZ Laboratories in Steamboat Springs, CO.

Because of the large area of the site, the site was categorized as waste rock dumps, or tailings, and depth samples were obtained as follows:

- 1. waste rock dumps each major dump area was sampled using the test pit composites. The sample was collected from near vertical test pits at the toe of the waste rock dump. A vertical channel was sampled every six inches to make a 1 kg composite. This deviation from the Sampling and Analysis Plan was decided in the field because the large size of the waste rock dumps would not have generated enough samples. Approximately 61 representative samples from the dumps were collected and sieved to <2 mm.
- 2. soil and tailings each tailing pond was gridded on 200 foot centers, depending on size of the pond. Samples were collected from 0-2 inches. Depth samples were collected every two feet from an east-west transect in Area 1 using a Geoprobe, and in Areas 4, 5 and 6. In addition to the discrete samples, one composite sample was prepared for each Area based on the method of Smith, 2000.

3.2 Opportunity Waste Sampling

No organic process waste was found. No surface water was observed. Twelve opportunity samples were collected from wastes associated with the mill buildings. 2-Sump-1 was collected from wet sumps in the mill building and 2-OP-3 consisted of tailings residue near a former vat adjacent and just east of the mill building where bluish streaks indicated the potential for cyanide. Opportunity samples were collected in Areas 2 and 6 as follows:

- 2-Sump-1
- 2-OP-1 white pile SW of mill
- 2-OP-2 S of mill pile
- 2-OP-3 E of mill at vat leach depression with bluish cyanide streaks
- 2-OP-4 pile N of mill
- 2-OP-5 coarse, acidic yellowish pile adjacent to N side of mill building
- 2-OP-6 from smelter or retort W of mill building
- 6-OP-1 tank bottom
- 6-OP-2 upper pile
- 6-OP-3 barrel
- 6-OP-4 lower small pond

3.3 Mine Waste and Soil Sampling

Samples were collected from the tailings and waste rock for metal analysis using a calibrated portable Niton 702 X-ray Fluorescence (XRF) bulk analyzer. The waste areas that are on BLM land are visible on the 2002 aerial photos. Area 3 was not systematically sampled because of its distance from town and inaccessibility. This area consists of a steep ridge (Lion's Head Ridge) with numerous shafts and waste rock dumps and has an indefinite boundary with private land. Table 1 describes the units, grid size and number of samples. Transects were established across each waste area on 200' centers using a laser rangefinder or measuring wheel.

The XRF sample preparation was performed according to EPA Method 6200 except a #10 sieve was used instead of a #60 sieve. Care was taken to ensure that all biotic matter (i.e., roots, plant material, etc.), was removed prior to analysis, that the sample is dry and that the sample is representative of actual waste. If the sample was moist, it was dried prior to sample preparation and analysis. For the 5 units, approximately eleven percent or 27 laboratory confirmation split samples, including two background samples for each of the 5 waste units, were collected and sent to ALS Chemex and/or ACZ Laboratory (Table 1). These steps were taken to ensure that the most accurate and precise results are generated by XRF analyses.

In addition, at least one composite sample for each waste unit was submitted to ACZ Laboratory for the following additional analyses:

- Deionized water WET analysis to estimate leaching concentrations, to determine leaching characteristics, and if waste was to be shipped offsite, if it is a California hazardous waste
- Total Metals (split with Chemex)
- pH
- Total cyanide
- Bioaccessibility via Dr. John Drexler, University of Colorado.

Composite tailings samples were sampled via the USGS method of Smith, 2004. This involved collecting 30 representative grab samples within the unit, compositing and sieving them through a 2 mm sieve to attain 1 kg. The same procedure was performed for the WET with a deionized leach (Reller, 2006) and pH tests using one composite from each site. Analyzing split samples in Table 1 via Chemex and ACZ added internal consistency and confirmation among methods.

Table 1: Sample Summary

		Approximate	Surface grid	XRF	Splits	Splits
Unit	Description	Area (acres)	or depth	Samples	(Chemex)	(ACZ)
1	Surface tailings near town	13	4x5	22	3	1
1	Tailings near town		Depth	15		
2	Surface mine complex W of Unit 1	25	5x6	30	3	1
2	Waste rock dumps		Depth	36		
3	Waste rock dumps		Depth	7		
4	Red Mtn. Wash tailings	12	13x3	39	3	. 1
4	Red Mtn. Wash tailings		Depth	8		
5	Tailings 2 mi. S of town	9	5x5	24	3	1
5	Tailings 2 mi. S of town		Depth	4		
6	Tailings W of Area 6	4	3x5	15	3	1
6	Tailings W of Area 6		Depth	6		
7	Waste rock dumps	3	Depth	12	1	
2,6	Opportunity		Surface	12	1	1
Bkgd	2 per area		Surface	10	10	
Total			representation of	249	27	6

¹Surface samples unless otherwise indicated

Table 2: Laboratory Sampling Summary

Sample	Total Metals	Metals	CA-WET	pН	Bioaccess
Mine Waste	27*	6^	· 6^	6^	5

^{*}Analyzed by Chemex; ^6 were split and analyzed by ACZ.

All laboratory samples were sent via Federal Express under proper chain of custody. 27 samples were sent to ALS Chemex in Sparks, Nevada and six samples were sent to ACZ Laboratory in Steamboat Springs, Colorado on February 18, 2006.

3.5 Supplemental Activities

In addition to the proposed sampling activities, data was collected for the following:

- · size and volume of each waste area
- reconnaissance inspection of any mill buildings for lead paint, asbestos and transformers. None was observed. A transformer cage was observed near the mill, but all transformers had been removed. No soil staining was present.
- particulate air monitoring. On February 15, data was conducted continuously onsite using a MIE DataRam with detection limits to 0.001 mg/m3. The time-weighted average for the afternoon was 0.05 mg/m³.

In addition, all grid perimeter sampling locations were recorded with a global positioning unit and sketch maps noted in the field notebook. A topographic survey of the site is underway. Site participants during the field work included representatives from the San Bernadino HazMat team,

Kern County HazMat Team, Department of Toxic Substances Control, Bob Harik, Mine Exploration Inc., Greg Reller, TetraTech, Jim Rytuba, USGS, Soilprobe Inc, Blackhawk Enterprises, backhoe contractor, and BLM personnel.

3.6 Quality Assurance/Quality Control

Quality assurance and quality control samples were collected to ensure the integrity of the XRF sampling data. The QA/QC samples will consist of confirmation replicate samples collected at mine waste. Confirmation or replicate samples were collected to provide a check on the accuracy of the XRF analyses using linear regression per Method 6200. Blanks, certified standards and precision samples were analyzed to check for sampling and analytical reproducibility per Method 6200.

4.0 DISCUSSION OF RESULTS

Figures 4, 5 and 6 (Attachment 1) show the approximate discrete sample locations. The GPS locations will be accurately plotted on the aerial photograph when the site has been surveyed. Table 3 shows the XRF analytical results and Table 4 shows quality assurance sample results. Arsenic and antimony are the chemicals of potential concern. For arsenic, the range of the concentrations were less than the limit of detection (<LOD) to 8,134 mg/kg. Table 3 also shows California Total Threshold Limit Concentrations (TTLC) which are by definition California hazardous waste. Arsenic consistently exceeded the TTLC in Areas 1, 2 and 4.

The following sections summarize the XRF and laboratory results for the background samples and each area. Refer to Attachment 2 for photographs of the areas.

4.1 Background

Table 5 includes laboratory results for the ten background samples. The background samples averaged 136 mg/kg arsenic, 8 mg/kg for antimony and 9.3 mg/kg for tungsten. As shown in Table 3, these levels are considerably higher than for soils of the western United States (Shacklette and Boerngen, 1984), confirming the area is mineralogically enriched. Arsenic and antimony are elevated above local background at Areas 1, 2 and 4, and tungsten is elevated at Area 5 and 6 based on laboratory results.

4.2 Area 1

Area 1 consists of a tailings pond with a dam on the east side made of tailings. The dam has breached, transporting tailings to the east across private property near the 395 Shaft (see photographs). Reportedly during storm events, the tailings are then transported across Highway 395 to adjoining private property on the east side of the highway and thence downstream on Red Mountain Wash. The area of Area 1 tailings is approximately 13 acres. The tailings were 0 to 20 feet in depth based on the sampling, with an average depth of approximately 12 feet. Three Geoprobe borings were taken in Area 1 to represent an east-west cross section through the middle of the tailings pond. The locations were 1BB, 1-2B, and 1-3B. Tailings depth at these locations was: 3 feet, 15 feet, and 12 feet respectively; depth at the eastern face of the dam is about 20 feet. The samplers stopped collecting soil cores when lithology refusal was encountered, indicating contact with native soils.

Some samples at Area 1 perimeter did not capture the horizontal extent of contamination in all directions. Fence-line samples adjacent to the residential areas are 4A, 4B, 4C, 4D, and 4Z and range from 481 to 1350 mg/kg arsenic. Table 3 shows the arsenic results over the grid and at depth. The XRF composite arsenic result for this area is 1709 mg/kg, while the Chemex laboratory result is 1425 mg/kg. The mean arsenic concentration of the ten background samples is 136 mg/kg, and hence Area 1 samples exceeded background by 7-12 fold.

Using 136 mg/kg arsenic as a background concentration threshold and the XRF data and an average depth of ten feet, it is estimated that approximately 215,000 cubic yards +/- 20% are present. Further characterization will be needed to refine this estimate prior to implementing any final actions.

4.3 Area 2

Area 2 is the mine complex for Kelly Mine containing as many as six shafts, mill buildings and waste rock dumps. The area of Area 2 mine waste is approximately 23 acres. Area 2 contains shrubby vegetation and sparse grasses. Three types of samples were collected: surficial grid and opportunity samples, and waste rock samples. Table 3 shows the arsenic results over the grid and at depth. Using the surficial grid and opportunity discrete samples, the mean XRF arsenic concentration for this area is 926 mg/kg. About 40% of this area appears to be native soils that are contaminated at the surface; the rest is covered by rock dumps. The Chemex composite arsenic result for this area is 975 mg/kg. The mean arsenic concentration of the ten background samples is 136 mg/kg, hence Area 2 exceeded arsenic background by about 7 fold. Nearly all of the grid surficial samples at the perimeter captured the horizontal extent of contamination in all directions as defined by background. The residential area located on public land to the west of Area 2 fell below background arsenic concentrations except for 2-3A and 2-4A which had 211 and 290 mg/kg, respectively. The highest surficial concentrations were around the mill and adjacent areas to the north and east, with a maximum arsenic concentration of 5747 mg/kg from 2-OP-5 just north of the mill. The area around the mill has the highest arsenic concentrations found at the site. A volume of contamination from the surface grid samples was not computed because the mine waste is waste rock (see below).

The waste rock is typically flat-topped and varies in depth from 0 to 30 feet in depth, with an average of 25 feet based on the visual observations. The area of Area 2 waste rock dumps is approximately 15 acres. For above-ground waste rock, the samplers collected composites from a vertical profile in the test pit which ranged from 4-12 feet in depth. Using the test pit samples, the mean arsenic concentration for this waste rock in Area 2 is 2,038 mg/kg or about twice as great as the surficial grid samples, and background is exceeded by about 15-fold. Using 136 ppm arsenic as a threshold, the XRF data and an average depth of 25 feet, it is estimated that at least 595,000 cubic yards +/- 20% are present. Further characterization will be needed to refine this estimate prior to implementing any final actions. While the waste rock is less subject than tailings to wind and water erosion because of its coarse texture, there is evidence of leaching based on white efflorescent salts accumulating on the surface.

Area 2 was found to have six open shafts and the Glory Hole noted in Figure 2. The Glory Hole is approximately 120 feet in diameter and about 70 feet in depth. Numerous mine workings are visible in the bottom of the Glory Hole. It is unclear if the area has subsided, but surface features exhibit piping and tension cracks as well as evidence of caving. A perimeter fence is present, but it is badly damaged and in disrepair, creating a hazardous condition and an ineffective safety barrier to prevent public access.

4.4 Area 4.

Area 4 tailings originated from Kelly Mine and migrated into Red Mountain Wash from the Area 1 tailings pond via a breach in the Area 1 dam. The area of the Area 4 tailings is approximately 6 acres, ranging from 100' to 400' feet in width and 2600' in length along Red Mountain Wash. The tailings are white to light tan, exhibit surface efflorescent salts and support little or no vegetation. BLM believes additional tailings exist downstream in Red Mountain Wash, but they were not a focus in this investigation. The tailings were 0 to 4 feet in depth based on the sampling and visual

observation. In the lower third of Area 4, there are several test pits where it appears persons may have been conducting mineral exploration activities and testing the material. The samplers stopped collecting soil cores when lithology refusal was encountered, suggested native soils. Table 3 shows the arsenic results over the grid and at depth. Using the grid discrete samples, the mean XRF arsenic concentration for this area is 1,240 mg/kg. The Chemex composite arsenic result for this area is 1,870 mg/kg. The mean arsenic concentration of the ten background samples is 136 mg/kg, hence this area exceeds background by 9-10 fold. Nearly all of the grid surficial samples at the perimeter captured the horizontal extent of contamination in all directions. One small area north the grid was not sampled, because it was on private land. Using 136 ppm arsenic as a threshold and the XRF data and an average depth of four feet, it is estimated that at least 46,000 cubic yards +/- 20% are present. This is a minimum bound on the amount of tailings released from Kelly Mine. Further characterization will be needed to refine this estimate and additional characterization of the area down gradient of Area 4 will be needed prior to implementing any final actions.

Area 5

Area 5 consists of tailings from the Barker Mill (located in Area 6), a tungsten mill according to the mine claimant. Area 5 has an open shaft located near grid sample 5-2E. The area of the Area 5 tailings is approximately 9 acres. There are actually two impoundments, with samples 5-2B, 5-2C, and 5-2D being in the uppermost impoundment and samples 5-3B, 5-3C, 5-3D, 5-4B, 5-4C, and 5-4D in the lower impoundment. The tailings do support greasewood and other shrubby vegetation and some grasses. The tailings dam is approximately 40 feet in height and is made of tailings. The dam has been breached (see photographs) and some tailing's appear to have migrated toward Highway 395. The tailings were 0 to 8 feet in depth based on the sampling, but are deeper to the east where Geoprobe could not access. However, the samplers stopped collecting soil cores when lithology refusal was encountered, suggested native soils. Samples at the perimeter are believed to capture the horizontal extent of contamination in all directions, but this is not ascertainable by arsenic concentrations which are low. Table 3 shows the arsenic results over the grid and at depth. Using the grid and opportunity discrete samples, the mean arsenic concentration for this area is 65 mg/kg. The mean XRF arsenic concentration of the ten background samples is 136 mg/kg. The composite arsenic result for this area is 96 mg/kg, hence this area does not exceed background. Tungsten concentrations from the laboratory sample composite was 350 mg/kg exceeding tungsten background for Areas 5 and 6 of 8 mg/kg. Using the XRF data and an average depth of ten feet, it is estimated that at approximately 144,000 cubic yards +/- 20% are present. Aerial surveying is needed to refine this estimate.

4.6 Area 6

Area 6 consists of mine workings (five tanks and an old foundation) and tailings from the Barker Mine, a tungsten mine according to the mine claimant. No shafts were observed. There is no dam structure in Area 6, although some small impoundments (dams <2 feet) are located in the northeast quadrant. The area of the Area 6 tailings is approximately 6 acres, including the mill and tank area at the top and west end. The tailings are white to light tan and support little vegetation. The tailings were 0 to 8 feet in depth based on the sampling. However, the samplers stopped collecting soil cores when lithology refusal was encountered, indicating contact with native soils. Samples at the perimeter appear to capture the horizontal extent of contamination in all directions. However this is not ascertainable by arsenic concentrations which are low. Table 3 shows the arsenic results over the

grid and at depth. Using the grid and opportunity discrete samples, the mean arsenic concentration for this area is 148 mg/kg. The composite arsenic result for this area is 147.5 mg/kg only slightly exceeding local background of 136 mg/kg. Tungsten concentrations from the laboratory sample composite was 840 mg/kg and far exceed tungsten background for Areas 5 and 6 of about 2 mg/kg. Using 136 ppm arsenic as a threshold and the XRF data and an average depth of six feet, it is estimated that at least 30,000 +/- 20% cubic yards are present. Further sampling may be needed to refine this estimate.

4.7 Area 7

Area 7 is not contiguous, but is a loosely defined category consisting of isolated waste rock dumps in the town of Red Mountain (Claire Mine, 395 shaft), Uranium Claim west of Area 2 and the Big Dipper mine north of Red Mountain Road north of Areas 1 and 2. The 395 Shaft is located within 30 feet of Highway 395 in the center of town and is reported to be 1,600 feet deep (Gum, 2006). BLM recently placed emergency fencing around the shaft. The Claire Mine had a maximum arsenic concentration of 7,718 mg/kg on the northwest side, but waste rock associated with the 395 Shaft had an arsenic maximum of 814 mg/kg. Arsenic is especially elevated at the Claire Mine averaging 4,239 mg/kg. The volume of the 395 Shaft dump was estimated at 5,000 +/- 20% cubic yards and the volume of the Claire Mine dump is approximately 32,000 +/- 20% cubic yards. Further characterization will be needed prior to implementing any final actions.

4.8 Geoprobe Samples

Depth samples from the Geoprobe varied significantly. Refusal depths were as follows: 1-1BB 3 feet, 1-2B 15 feet, 1-3B 12 feet, 4-1B 6 feet, 4-1C 6 feet, 5-2C 8 feet, and 6-2B 4 feet. The only observation that can be made is that the arsenic concentration dropped to background when refusal/native soils were encountered. The tailings at depth were dry and had similar appearance throughout the profile (see photographs).

4.9 Quality Assurance

The XRF data were evaluated for quality assurance per EPA Method 6200. 27 split samples, or eleven percent, were sent to Chemex Laboratories for laboratory confirmation. These results are shown in Table 4. The comparison was made via linear regression per EPA Method 6200. The comparison to the XRF results was very favorable. For waste source samples, the XRF arsenic results were about 1% percent low, and R² was 0.983. For background samples, the XRF results were about 20% low, and the R² was 0.92. The blanks were acceptable and non-detect for all metals. Based on percent deviation from certified NIST standards, chromium, nickel and mercury detections were rejected (Table 4). The accuracy via the medium concentration certified standard was good for arsenic (%D: -2) and slightly high for the high concentrations standard (%D: 22), but the linear regression of the laboratory split samples was very good and takes precedence.

4.10 Laboratory Analytical Results

For each Area, one composite area-wide surface sample was analyzed via XRF, ALS Chemex, and ACZ Laboratory using EPA Method 6020. ACZ Laboratory results were used to confirm the Chemex results and to provide additional sample analyses on key composite samples (one for each of

the five Areas sampled and for sample 2-OP-3. Table 4 shows the comparison of these results using linear regression as specified in EPA Method 6200. The ACZ Laboratory split sample results compared favorably with the Chemex laboratory results with a R² of 0.997 and a bias of 0.96 (ACZ results about 4 percent higher). These data indicate the Chemex splits and XRF results are data quality level III.

According to preliminary speciation work by USGS (Rytuba, 2006), the arsenic in Area 1 is arsenopyrite. The hard crust on the surface of the tailings is cemented by gypsum, barite, amorphous silica and magnesium-aluminum silicates. Area 4 arsenic is associated with ferrihydrite. Arsenic in waste rock is associated with pyragyrite (a silver-antimony sulfide). Arsenic bioaccessibility of the area 1, 2, 4, 5 and 6 composites was 24%. 33%, 25%. 8%, and 11%, respectively (Drexler, 2006).

Complete Chemex laboratory results are shown in Table 5. ACZ Laboratory results are shown in Table 6. As a measure of leaching, the California WET test was performed with deionized water. Arsenic deionized water WET results showed a range of <0.04 to 5.23 mg/L. The ratio of composite leachable arsenic to total arsenic concentrations averaged about 0.03 percent leachable and the one opportunity waste sample 2-OP-3 from the leach vat area leached about 2 percent arsenic. No other WET concentrations were significant. Sample 2-OP-3 was analyzed for total cyanide because of its location and because of the bluish streaks. It contained 40 mg/kg total cyanide which is much less than the EPA residential PRG. All of the composite samples and waste samples had circumneutral pH.

5.0 STREAMLINED RISK ASSESSMENT

As lead agency for the site, BLM has conducted a streamlined risk assessment in accordance with EPA's guidance for conducting non-time critical removal actions (EPA, 1993). This risk assessment includes an evaluation of chemicals of concern, exposure pathways and a site conceptual model and comparison to existing standards and criteria.

Mining activities from the Kelly Mine have probably made an impact since the mine was discovered in 1919. Mine and mill tailings generated from area mining activity has contributed heavy metals into water, stream sediments and soils. The site is frequently visited by recreational users especially on weekends and holidays. Recreational users generally may come into contact with the tailings by several exposure pathways and types of activities, particularly soil ingestion and inhalation of dust. To address these issues, BLM has published acceptable multi-media risk management criteria (RMCs) for the chemicals of concern (COCs) as they relate to human use and wildlife habitat on or near BLM lands (Ford, 2004). Activities evaluated include camping, boating, swimming, and all types of off road vehicle use (ORV). The most inclusive and restrictive of these is the camper scenario which assumes a 14-day exposure duration. Campers and ORV drivers may be exposed via soil ingestion and inhalation. Adults may inhale dust during dry periods; they may accidentally ingest soil by hand-to-mouth activities including eating, drinking and smoking; and small children may ingest larger amounts of soil than adults.

The COCs and migration pathways were identified from historical information and site evaluation. The COC selection process utilized chemicals documented to have been released to surface water and observed contamination in tailings at the site. Potential receptors, receptor exposure routes, and exposure scenarios were identified from on-site visits and discussions with BLM personnel. Representative wildlife receptors at risk were chosen using a number of criteria, including likelihood of inhabitation, and availability of data.

The area is used currently for off-road vehicles and hiking and exploring the old mining mill. Recreational demands are expected to increase at the site where exposure to metal concentrations in tailings and waste rock may exist. Dust reportedly blows from Area 1 toward the residential area when off road vehicles are active on the site e.g. weekends and holidays. Figure 6 is the site conceptual model for exposure to mining waste at the site. The COCs for the site were selected by comparing background concentrations and EPA Preliminary Remedial Goals (PRGs) to the sample results in and around the site, Table 5. The Area 1, 2 and 4 COCs mine wastes are arsenic and antimony. The only Area 5 and Area 6 potential COC is tungsten, but there is no EPA reference dose or PRG for tungsten, hence it was not evaluated further.

Ingesting very high levels of arsenic can result in death. Exposure to lower levels can cause nausea and vomiting, decreased production of red and white blood cells, abnormal heart rhythm, damage to blood vessels, and a sensation of "pins and needles" in hands and feet. Ingesting or breathing low levels of inorganic arsenic for a long time can cause a darkening of the skin and the appearance of small "corns" or "warts" on the palms, soles, and torso. Skin contact with inorganic arsenic may cause redness and swelling. Several studies have shown that ingestion of inorganic arsenic can increase the risk of skin cancer and cancer in the lungs, bladder, liver, kidney and prostate. Inhalation of inorganic arsenic can cause increase risk of lung cancer. The Department of Health and Human Services (DHHS) has determined that inorganic arsenic is a known carcinogen. The International

Agency for Research on Cancer (IARC), and the EPA have determined that inorganic arsenic is carcinogenic to humans (ATSDR 2006).

RMCs for soil, sediment, fish and water protective of human receptors for the metals of concern were developed using available toxicity data and standard U.S. Environmental Protection Agency (EPA) exposure assumptions. Acceptable soil and sediment concentrations protective of wildlife receptors (ecological RMCs) for the metals of concern were developed using toxicity values and wildlife intake assumptions reported in the current ecotoxicology literature.

5.1 Human Health Risk Assessment

There are two types of risk associated with the Kelly Mine Tailings: off-site risk and on-site risk. Off-site risk is associated with releases of tailings into residential areas and Red Mountain Wash that drains the site. Due to a lack of adequate run-on and run-off controls, major flood events appear to have sent sufficient flows to erode the tailings and flush heavy metals-contaminated tailings into the town of Red Mountain and downstream.

Several on-site human risk scenarios were also developed to provide realistic estimates of the types and extent of exposure which individuals might experience to the metals of concern in the water, soils, and sediments on BLM property. Such exposures might occur to individuals who use BLM lands for off road vehicles, hiking, and exploring the mine site. Contamination appears to have migrated from Area 1 onto adjoining properties.

Sample results were compared to potential ARARs such as EPA PRGs for residential and industrial use and to BLM RMCs for recreational use.

The RMC correspond to either a target excess cancer risk level of 1 x 10⁻⁵, or a target noncancer hazard index of 1.0. In the case of metals posing both carcinogenic and noncancer threats to health, the lower (more protective) concentration was selected as the RMC. The concept behind the RMC is that people will not experience adverse health effects from metal contamination on BLM lands in their lifetimes, while exposure is limited to soil, sediments, and waters with concentrations at or below the RMC. A target excess cancer risk of 1 x 10⁻⁵ means that for an individual exposed at these RMC, there is only a one in a hundred thousand chance that he would develop any type of cancer in a lifetime as a result of contact with the COCs. A hazard index of <1.0 means that the dose of noncancer metals assumed to be received at the site by any of the receptors in a medium is lower than the dose that may result in any adverse noncancer health effects. The RMC is protective for exposures to multiple chemicals and media. Lead RMC for the child receptors were determined from EPA's Integrated Exposure Uptake Biokinetic Model (USEPA, 1993) and other EPA regulations and guidance.

5.2 Ecological Risk Assessment

Wildlife in the Kelly Mine area and downstream may be exposed to metal contamination via several environmental pathways. The potential exposure pathways include soil and sediment ingestion, vegetation ingestion, and ephemeral surface water ingestion. Ecological RMCs have been established for metals in soil and sediments. This has been accomplished using the best data available, including: ecotoxicological effects data for the metals of concern, wildlife receptors representative of the

Mojave ecosystem, body weights and food intake rates for each receptor, and soil ingestion rates for each receptor. Among the wildlife receptors evaluated for this area are: deer mouse, mountain cottontail, and bighorn sheep.

The literature was surveyed for toxicity data relevant to either wildlife receptors at the site or to closely related species. In the absence of available toxicity data for any receptor, data were selected on the basis of phylogenetic similarity between ecological receptors and the test species for which toxicity data were reported. Soil ingestion data for each receptor were obtained from a recent study on dietary soil content of wildlife from the U.S. Fish and Wildlife Service (Beyer, et. al., 1994). Where no dietary soil content data were available for a particular receptor, the soil content was assumed to be equal to that of an animal with similar diets and habits. The amount of soil ingested by each receptor was estimated as a proportion of their daily food intake (Beyer, et. al., 1994). The food intake in grams for each receptor was calculated as a function of body weight (Nagy, 1987).

RMCs were calculated for each chemical of concern in soil based upon assumed exposure factors for the selected receptors, and species- and chemical-specific toxicity reference values (TRVs). Essentially, the TRVs represent daily doses of the metals for each wildlife receptor that will not result in any adverse toxic effects. TRVs were computed by metal of concern for each wildlife receptor/metal combination for which toxicity data were available. Phylogenetic and intraspecies differences between test species and ecological receptors have been taken into account by the application of uncertainty factors in derivation of critical toxicity values. These uncertainty factors were applied to protect wildlife receptors which might be more sensitive to the toxic effects of a metal than the test species. The uncertainty factors were applied to the test species toxicity data in accordance with a method developed by BLM. In accordance with this system, a divisor of two (USEPA, 1990) was applied to the toxicity reference dose for each level of phylogenetic difference between the test and wildlife species, i.e. individual, species, genus, and family.

The median wildlife RMCs for soil and sediment are found in Table 7. A Natural Resources Damage and Restoration Scoping Report is contained in Attachment 3.

5.3 Uncertainty Analysis

Toxic doses for each metal were selected from the literature without regard to the chemical speciation that was administered in the toxicity test.

The process of calculating human health RMCs, using a target hazard quotient and target excess lifetime carcinogenic risk, has inherent uncertainty. One major source of uncertainty is the arsenic valence, III or V; it is well known that arsenic III is more toxic than arsenic V. Another source of uncertainty is the bioavailability of the metals, particularly arsenic (Valberg et al 1997). Cumulative effects were quantitatively dealt with for the human assessment, although not all metals are elevated. Additionally, it is improbable that human receptors would be exposed concurrently via all possible exposure pathways, although this has been assumed for conservatism (Ford, 1996). The COCs may also have synergistic (or antagonistic) effects on human or wildlife receptors. There is uncertainty in deriving wildlife RMCs due to the lack of toxicity data for most wildlife species. A standard uncertainty factor approach was used for interspecies extrapolation (Ford, 1996).

5.4 Risk Assessment Results

Tailings and Soil:

EPA Region 9 has published PRGs that establish safe soil concentrations that are used for planning site cleanups (EPA, 2002). PRGs are established for residential and industrial types of land use appropriate for offsite areas. For onsite use, BLM uses various RMCs for recreational use, including all terrain vehicle (ORV) drivers and campers. The EPA PRGs are based on single chemical exposures and for carcinogens (arsenic) are established at 10⁻⁶ (one case per million exposed) cancer risk. The BLM RMCs are based on multiple chemicals and pathways and for arsenic, 10⁻⁵ cancer risk. Both PRGs and RMCs include ingestion and inhalation of soil. Neither of these have regulatory status but are "to be considered" applicable, relevant and appropriate requirements (ARARs).

The RMCs were prepared specifically for recreational use at BLM mining sites. Of these uses, camping for 14 days is considered the worst case. Table 7 compares the maximum media concentrations at the site with potential ARARs without accounting for bioaccessibility. The ratio of the environmental media concentration to the RMC is analogous to a hazard quotient (HQ) of 1.0; that concentration that should present negligible risk. Per the BLM RMC Technical Note, media concentrations exceeding RMCs for humans or wildlife by 1-10 times (low to moderate risk) are flagged in yellow; these occurrences may pose a chronic threat. Media concentrations exceeding RMCs by more than 10 (high risk) and 100-fold (extremely high risk) for humans or wildlife are flagged in orange and red, respectively. The BLM reference indicates that if the criterion is exceeded by 1-10 times the criteria, the site is moderate risk and if >100 times the criteria, the site is extremely high risk (Ford, 2004). In Table 7, PRG HQs are flagged in similar manner.

Of the metals detected in tailings, arsenic is by far, the principal chemical of concern for human health with a risk management criterion (RMC) of 20 mg/kg for a 14-day camper, 300 mg/kg for the ORV user and 0.39 mg/kg for the residential PRG. The 14-day camper scenario is the longest period a person may camp on BLM land at a given site. Using the mean XRF metals results, arsenic mine waste exceedances of camper and ORV RMCs are in the high and very high risk ranges for campers and moderate for ORV drivers in Areas 1, 2, 4 and 7. If EPA PRGs are used, risks are very high for residential or industrial uses. Note BLM did not sample residential areas, but did sample adjacent to residential areas and hence it is reasonable to compare to PRGs. For antimony, moderate risk is seen for camper and residential use. The arsenic is 25-33% bioavailable based on bioaccessibility results. Soils with high iron oxide content and lower soil pH have lower bioaccessibility (Zang, 2005). Soil and mine waste at the site show high iron content and neutral pH.

While the on-site soil risk has a medium rating to ORV drivers, risk to campers is moderate to high. Tailings are migrating off-site into residential areas. The tailings are situated adjacent to the residential lots in Red Mountain and appear to have been mobilized in flood events with impacts to downstream property owners. Potential off-site risk must be considered in additional studies.

For ecological risk, Table 7 compares mean area arsenic concentrations to a median wildlife RMC (Ford, 2004) for arsenic. The risks are in the moderate range (HQ 1-10). EPA has published a mammalian Soil Screening Level (SSL) for arsenic of 47 mg/kg, however background arsenic at the site is 136 mg/kg. SSLs are very conservative screening values. Had the arsenic SSL been used, the HQ would be in the high range (HQ 10-100). For antimony, since no RMC exists, the EPA SSL 0.27 mg/kg was used and risks are in the high (HQ 10-100) to very high range for wildlife (HQ >100) depending on location. Background antimony is 8.3 mg/kg. For these reasons, SSL HQs are

considered possible upper bound risks.

Desert tortoise and Mojave ground squirrel are two threatened species that may be present at the site. Based on studies by Berry (2001) arsenic may be a factor in tortoise disease. Arsenic concentrations differ significantly by tissue type and concentrate in scutes. Ill tortoises had significantly higher arsenic scute concentrations than did healthy/control tortoises. However, when the three tissue types in control tortoises were compared with the four different types of diseases, there were no significant differences by disease type. All ill tortoises showed elevated levels of arsenic. Arsenic concentrations differed significantly by desert region and tissue type. Tortoises from both the West and East Regions contained elevated levels of arsenic. Understanding of the role of potentially toxic elements, such as arsenic, and the cumulative and/or synergistic effect of multiple potentially toxic elements is at a rudimentary stage. Studies are needed to know much more about toxicity levels in the tortoise, elemental accumulation by size and age class, pathways in the environment, and why such problems are appearing now, and whether and how arsenic and other elements contribute to disease processes and survivorship.

Although the RMC and SSL are for mammals, there are no soil criteria for reptiles that could represent the tortoise. Tortoise RMCs would probably be higher and the HQ lower than mammal criteria because of low metabolic rate and higher proportional skeleton/carapace weight. The 1000-2000 mg/kg arsenic concentrations in the tailings and mine waste exceed published phytotoxicity benchmarks of 50 mg/kg (Kabata-Pendias and Pendias, 1992), and 200 mg/kg in clay soils (Sheppard, 1992) which explains the lack of vegetation in Areas 1 and 4.

5.5 Justification for the Removal Action

The project was developed by the BLM using its delegated authority under CERCLA to assess impacts to human health and the environment posed by the tailings and mine waste. BLM has elected to use its CERCLA authority for the Kelly Mine site to determine if a potential exists for a release or threat of a release of CERCLA hazardous substances and to address the need for removal actions. A release of arsenic and antimony has occurred in Areas 1, 2, 4 and 7. A release of tungsten has occurred in Areas 5 and 6. These releases have occurred from migration from rock dumps and tailings. In accordance with Section 300.415(b)(2)(i-viii) of the NCP, a removal action is selected when one of the following criteria is satisfied:

- Actual or potential exposure to nearby populations, animals or the food chain from hazardous substances, pollutants or contaminants: Analytical results from over 200 samples show high concentrations of arsenic are found in Areas 1, 2 and 4 and analytical and visual observations indicate the mine waste has migrated onto residential property in Red Mountain. Arsenic poses high risk to recreational visitors and potentially very high risk to adjacent residents. Access to these areas is unrestricted and off-road vehicles use these areas, especially Area 1 located nearest the residences of Red Mountain. Analytical results from more than 50 samples show Areas 5 and 6 contribute much less risk and are of much lower priority.
- Actual or potential contamination of drinking water supplies or sensitive ecosystems: Similar to the above, evidence is found indicating potential habitat contamination of desert tortoise and Mojave ground squirrel in Areas 1, 2 and 4, with lesser contamination in Areas 5 and 6. Drinking water in the area is supplied by the Rand Community Water District. The water source for the Water

District is located external to area and is not affected by the site.

- Hazardous substances in drums, barrels, tanks or other bulk containers that may pose a threat of release: No containers found. There is a large amount of trash, scrap material and temporary buildings in Area 2 and numerous empty tanks in Area 6.
- High levels of hazardous substances, pollutants, or contaminants in soils largely at or near the surface that may migrate: Abundant evidence of high concentrations of arsenic in tailings and mine waste that is migrating off-site into residential areas via erosion and from particulates associated with off-road vehicles based on complaints from residents. Over 46,000 cubic yards of arsenic tailings have migrated off-site.
- Weather conditions that may promote migration of hazardous substances: Every precipitation event allows migration of tailings off-site into a residential area.
- Threat of fire or explosion: Little or none.
- Availability of other appropriate Federal or State response mechanisms to respond to the release: BLM has requested that EPA perform sampling on affected residential properties and to take necessary measures to protect human health.
- Other situations or factors that may pose threats to public health, welfare or the environment: *None.*

6.0 RECOMMENDATIONS

Due to the urgency of the site, it is recommended the following time-critical actions be performed as soon as possible to reduce exposure to arsenic in the mine waste and to reduce off-site migration:

- Sample residential properties for soil and other media as appropriate,
- Administratively close and sign Areas 1, 2, 4 and 7.
- Fence Area 1, the mill and Claire Mine dumps with 6-foot chain link fence and 3-strand barbed wire to keep visitors off the site and to prevent dust from off-road vehicle use on the site.
- Fence the glory hole and open shafts in Area 2,
- Repair the breach in the tailings dam,
- Install run-on controls upstream of the tailings and mill area,
- Install run-off controls and a culvert to direct migration away from residences and under Highway 395
- Remove mine waste from the 395 shaft and complete safety closure.

BLM has requested EPA sample private property, especially residential lots to determine if any action is warranted. The remaining measures will prevent the waste from migrating and reduce on-site risk on an interim basis. In order to accomplish a permanent removal action, it is recommended that an Engineering Evaluation/Cost Analysis be performed to study non-time critical removal alternatives.

6.0 REFERENCES

Agency for Toxic Substances and Disease Registry. 2005. ToxFaqs for Arsenic. (http://www.atsdr.cdc.gov).

Alloway, B.J. ed. 1995. Heavy Metals in Soils, Second Edition. Chapman and Hall, Glasgow, UK.

Berry, K. H., B. L. Homer, W. Alley, M. Chaffee, and G. Haxel, 2001. Health and Elevated Mortality Rates in Desert Tortoise Populations, The Role of Arsenic and Other Potential Toxicants, Abstract for Arsenic Group Meeting, Denver Federal Center.

BLM, 2006. Sampling and Analysis Plan for Red Mountain. National Science and Technology Center, Denver, CO.

Ford, K., 2004. Risk Management Criteria for Metals at BLM Mining Sites, Technical Note 390. National Science and Technology Center, Denver, CO.

Bureau of Land Management, 2004. Quality Assurance Project Plan for BLM Abandoned Mine/Removal PA/SI Activities, National Science and Technology Center, Denver, CO.

Gum, Linn, 2006. Personal Communication.

Hargas Associates, 1998. Monitoring Results, Rand Mine.

Hulin, C.D., 1925. Geology and Ore Deposits of the Randsburg Quadrangle, California. California State Mining Bureau Bulletin 95.

Kabata-Pendias, A., and H. Pendias, 1992. Trace Elements in Soil and Plants, 2nd edition, CRC Press, Boca Raton, FL.

Kelly, Chris, 2006. Personal Communication to Peter Graves, BLM Ridgecrest Field Office.

Reller, Greg, 2006. Personal Communication.

Ruby et al, 1993. Environmental Science and Technology, vol 27, no 13, pp 2870-2877.

Rytuba, Jim, 2006. Personal communication.

Shacklette, H.T., and J.G. Boerngen, Element Concentrations in Soils and other Surficial Materials of the Conterminous United States, USGS Professional Paper 1270, Washington D.C.

Sheppard, S.C., 1992. Summary of Phytoxic Levels of Soil Arsenic, Water, Air, and Soil Pollution 64, 539-550.

- Smith, K., C. A. Ramsey, P. L. Hageman, 2000. Sampling Strategy for the Rapid Screening of Mine Waste Dumps on Abandoned Mine Lands. Proceedings from the 5th International Conference on Acid Rock Drainage, Denver, CO.
- U.S. Environmental Protection Agency. 1980, "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," PB97-156111GEI.
- U.S. Environmental Protection Agency. 1987. A Compendium of Superfund Field Operations Methods. OSWER Directive 9355.-14.
- U.S. Environmental Protection Agency. 1990. Quality Assurance/Quality Control Guidance For Removal Activities (April 1990), OSWER Directive 9360.4-1, EPA/540/G-90/004, PB90-274481.
- U.S. Environmental Protection Agency. 1991. Management of Investigation-Derived Wastes During Site Inspections. EPA/540/G-91/009.
- U.S. Environmental Protection Agency. 1993. Data Quality Objectives Process for Superfund. Interim Final Guidance. EPA540-R-93-071.
- U.S. Environmental Protection Agency. 1994. General Field Sampling Guidelines, SOP #2001, Rev. #0.0.
- U.S. Environmental Protection Agency. 1994. Sampling Equipment and Decontamination, SOP #2006, Rev. #0.0.
- U.S. Environmental Protection Agency. 1994. Soil Sampling, SOP #2012, Rev. #0.0.
- U.S. Environmental Protection Agency. 1996. Soil Screening Guidance: Technical Background Document, OSWER Directive 9355.4-17A.
- U.S. Environmental Protection Agency, 2006. Eco-Soil Screening Levels for Arsenic and Antimony. http://www.epa.gov/ecotox/ecossl/pdf/eco-ssl arsenic.pdf
- Valberg, P.A. et al, 1997. Issues in Setting Health Based Cleanup Levels for Arsenic in Soil. Regulatory Toxicology and Pharmacology 26, 219-229.
- Western Regional Climate Center. 2001. Period of Record Monthly Climate Summary. (Wrcc@dri.edu).
- Yang, J.K., Barnett, M.O., Zhuang, J.L., Fendorf, S.E., and Jardine, P.M., 2005. Adsorption, oxidation, and bioaccessibility of As(III) in soils, Environ. Sci. Technol., 39 (18): 7102-7110.

Attachment 1: Figures

Figure 2: Site Layout and Features Areas 1, 2, and 7



Figure 3: Site Layout and Features Areas 4, 5 and 6

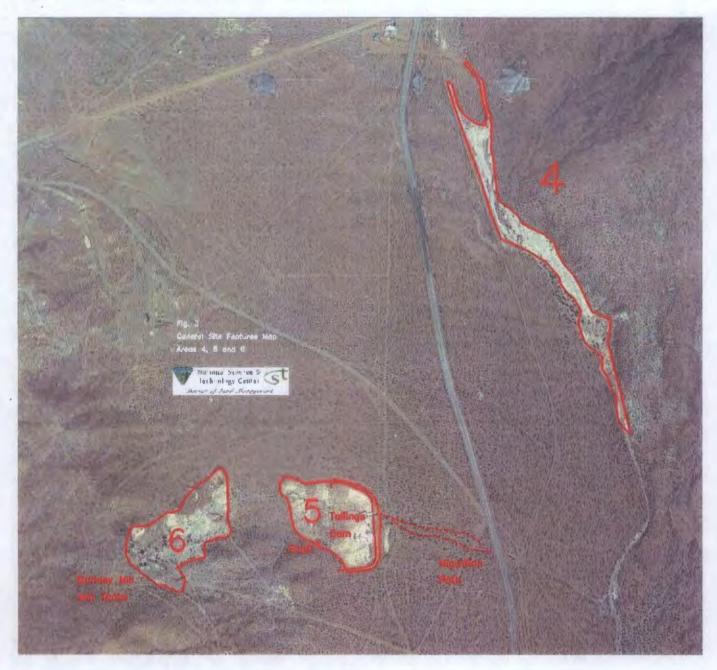


Figure 4: Sample Locations Areas 1, 2, and 7



Figure 5: Sample Locations Area 4



ERROR: undefined OFFENDING COMMAND: ec

Figure 6: Sample Locations for Areas 5 and 6

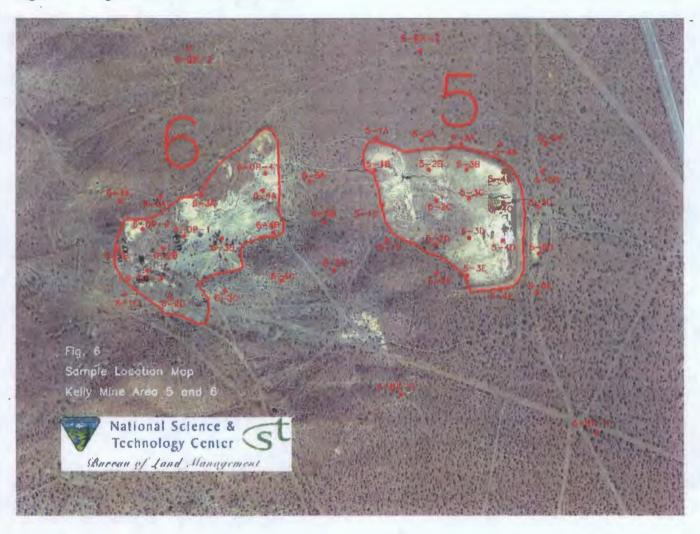


Figure 7: Site Conceptual Model

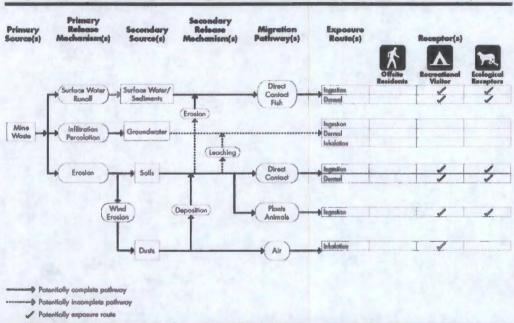
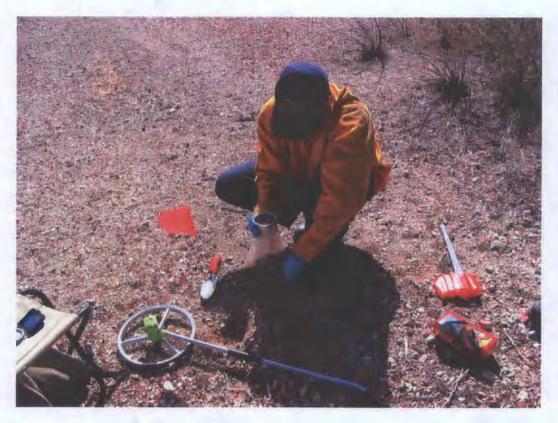


Figure 4. Mine Waste Site Conceptual Model for Human and Ecological Receptors

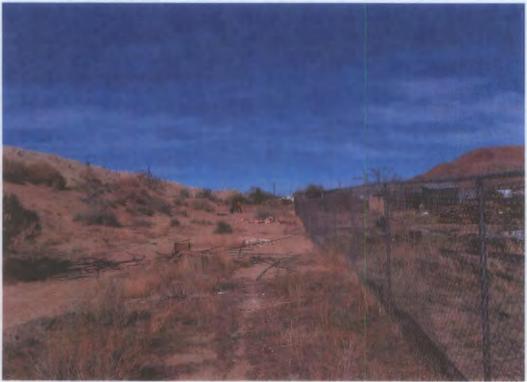
Attachment 2: Site Photographs



1. Sampling Area 1.



2. Area 2 large waste rock dump looking northwest.



3. Area 1 eastern perimeter sampling transect 4 near residential boundary.



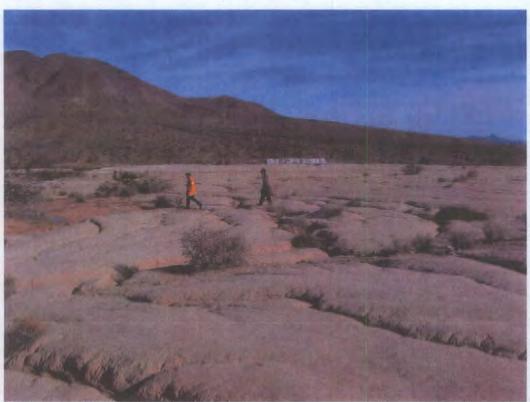
4. Area 1 top of tailings dam looking east into residential area.



5. Breach in Area 1 tailings dam through which tailings flow onto residential area.



6. Evidence of off road vehicle use in Area 1.



7. San Berndadino Hazmat samplers on surface of Area 1 showing crust and erosional gullies.



ERROR: undefined OFFENDING COMMAND: ec



10. Glory Hole in Area 2.





11 and 12. Open shafts Area 2.



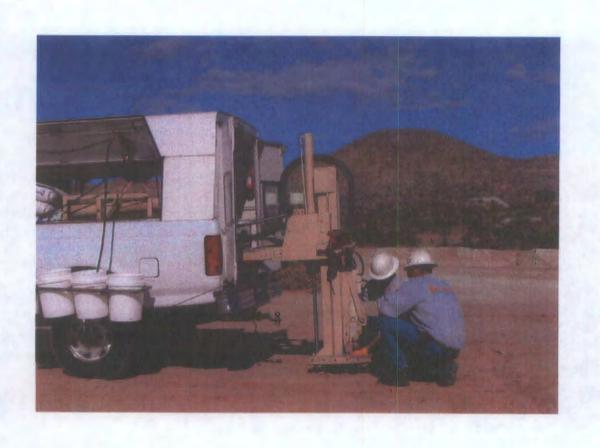
12. Open shaft Area 2.



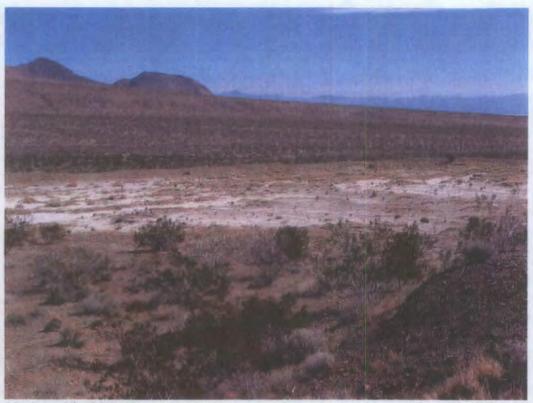
14. Kelly Mill with Red Mountain in back looking east.



15. Geoprobe sampling Area 1.



ERROR: undefined OFFENDING COMMAND: ec



18. Area 5 looking west.





19 and 20. Geoprobe sampling Area 6.



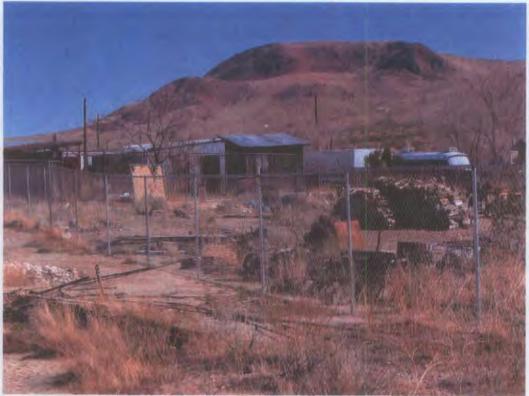
20. Sampling Area 6.



ERROR: undefined OFFENDING COMMAND: ec



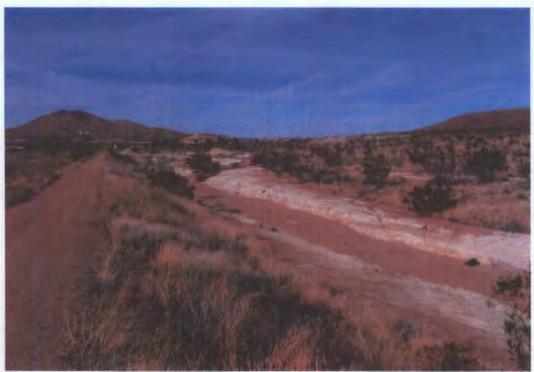
23. Sampling 2-OP-1 white pile.



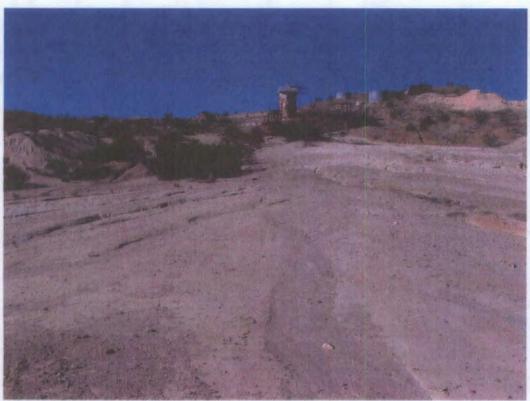
24. Dataram particulate air monitor mounted on 3rd fencepost from right.



25. Southeast corner Area 1.



26. Area 4 looking north.



27. Area 6 looking west to mill foundation and tanks.

Attachment 3: Natural Resource Damage Assessment Scoping Report

ATTACHMENT 3 INJURY SCOPING REPORT

Resource Injury Scoping Report

It is BLM policy to complete a resource injury scoping report (see report form in Appendix 3) for sites where BLM makes a determination whether a CERCLA response (removal or remedial) action may be warranted. This report documents the results of the natural resource injury scoping process. The report indicates whether injuries to BLM resources or losses of services have occurred or are suspected, caused by a release of hazardous substances, and whether they can be restored within the response actions. If injuries or losses have occurred or are suspected, the report should list the specific resources thought to be injured or the services lost. If specific resources or losses are identified, the actions necessary to restore them within the response action also should be identified. The report should be completed prior to the time when removal action needs are planned, and placed in the Case File and AR.

NRDA Injury Scoping Report Form

Kelly Mine	/3/20/06
2. BLM Coordinator/Office: Peter Gr	raves, Ridgecrest Field Office
3. Signature of Approving Manager V	Verifying Injury Scoping Completion:
(Print)	(Sign)
5. Description of CERCLA Release (v	
`	-8000 ppm in mine waste) desert tortoise and Mojave Ground vards of tailings have migrated into Red Mountain Wash.
6. Natural Resource Injury Scoping:	
a. No resource injury suspected x b. Injury suspected for potential	

Report Date:

1. Site Name/Location:

8. Y x / N Is the BLM taking CERCLA resp	oonse actions?
9. Description of restoration needs by injured reso To be determined	
10. Other trustees and resource interests: FWS for endangered species	1
11. Potentially Responsible Party (PRP) information	on:

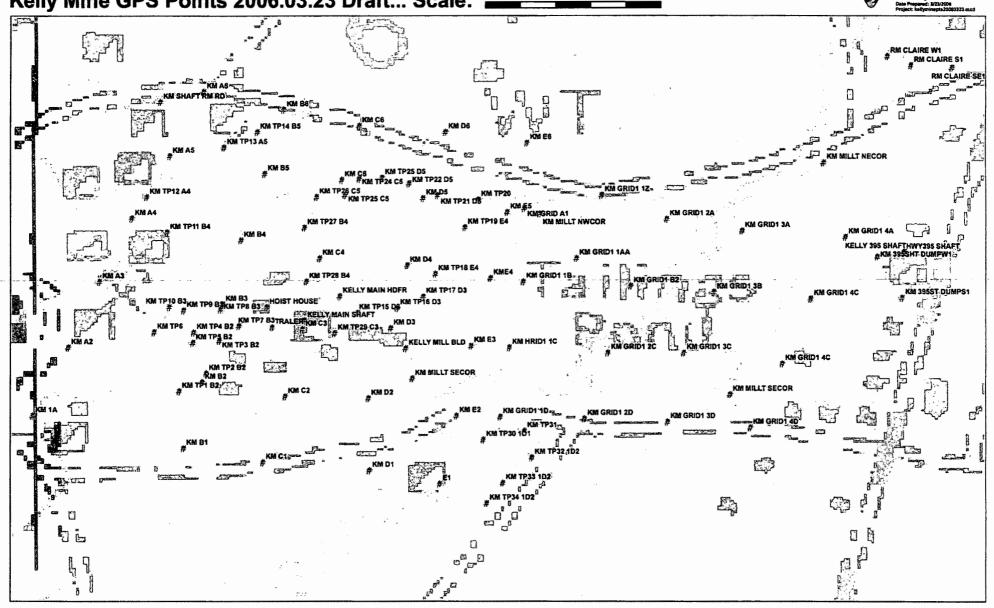
Attachment 4: Tables

Figure 4A. Waste Rock Sampling Locations, Areas 1, 2, and 7.

Kelly Mine GPS Points 2006.03.23 Draft... Scale:

100 200 300 400 500 Feet





	Т	able 3. XRF	Analytic	al Resul	ts, Kelly	/ Mine, r	ng/kg					
Sample	Ssec	Date/Time	Pb	Se	As	Hg	Zn	Cu	Fe	Mn		W
BLM RMC Camper			400	35	20	40	40000	5000	NA	960		
TTLC			1000	100	500	20	5000	2500	NA	NA		
Background ¹			20	0.3	5.5	0.046	55	21	21000	380		
Area Grid, QA, Oppo	rtunity	and Backgro	ound Sai	mples								
2710	65	2/13/2006	5347	<lod< td=""><td>673</td><td><lod< td=""><td>6605</td><td>3189</td><td>31795</td><td>11398</td><td></td><td></td></lod<></td></lod<>	673	<lod< td=""><td>6605</td><td>3189</td><td>31795</td><td>11398</td><td></td><td></td></lod<>	6605	3189	31795	11398		
BLK	29	2/14/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<>	<lod< td=""><td></td><td></td></lod<>		
									_		 	
Area 1												
1-1A	50	2/14/2006	<lod< td=""><td><lod< td=""><td>242</td><td></td><td>51</td><td><lod< td=""><td>15693</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>242</td><td></td><td>51</td><td><lod< td=""><td>15693</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	242		51	<lod< td=""><td>15693</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	15693	<lod< td=""><td></td><td></td></lod<>		
1-1B	64	2/14/2006	<lod< td=""><td><lod< td=""><td>46</td><td></td><td><lod< td=""><td><lod< td=""><td>13197</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>46</td><td></td><td><lod< td=""><td><lod< td=""><td>13197</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	46		<lod< td=""><td><lod< td=""><td>13197</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>13197</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	13197	<lod< td=""><td></td><td></td></lod<>		
1-1C	61	2/14/2006	<lod< td=""><td><lod< td=""><td>2120</td><td></td><td>55</td><td><lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2120</td><td></td><td>55</td><td><lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	2120		55	<lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16192	<lod< td=""><td></td><td></td></lod<>		
1-1D	61	2/14/2006	22	<lod< td=""><td>690</td><td></td><td>90</td><td><lod< td=""><td>10195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	690		90	<lod< td=""><td>10195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	10195	<lod< td=""><td></td><td></td></lod<>		
1-1AA	61	2/14/2006	32	<lod< td=""><td>1720</td><td><lod< td=""><td>102</td><td><lod< td=""><td>12896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1720	<lod< td=""><td>102</td><td><lod< td=""><td>12896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	102	<lod< td=""><td>12896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	12896	<lod< td=""><td></td><td></td></lod<>		
1-1Z	61	2/14/2006	<lod< td=""><td><lod< td=""><td>169</td><td></td><td>53</td><td><lod< td=""><td>14989</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>169</td><td></td><td>53</td><td><lod< td=""><td>14989</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	169		53	<lod< td=""><td>14989</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14989	<lod< td=""><td></td><td></td></lod<>		
1-2A	61	2/14/2006	26	<lod< td=""><td>370</td><td><lod< td=""><td>75</td><td><lod< td=""><td>11795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	370	<lod< td=""><td>75</td><td><lod< td=""><td>11795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	75	<lod< td=""><td>11795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	11795	<lod< td=""><td></td><td></td></lod<>		
1-2B	61	2/14/2006	188	<lod< td=""><td>1330</td><td></td><td>399</td><td>147</td><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	1330		399	147	17498	<lod< td=""><td></td><td></td></lod<>		
1-2C	61	2/14/2006	63	<lod< td=""><td>1290</td><td><lod< td=""><td>185</td><td><lod< td=""><td>13594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1290	<lod< td=""><td>185</td><td><lod< td=""><td>13594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	185	<lod< td=""><td>13594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	13594	<lod< td=""><td></td><td></td></lod<>		
1-2D	62	2/14/2006	<lod< td=""><td><lod< td=""><td>60</td><td><lod< td=""><td>63</td><td><lod< td=""><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>60</td><td><lod< td=""><td>63</td><td><lod< td=""><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	60	<lod< td=""><td>63</td><td><lod< td=""><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	63	<lod< td=""><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	15091	<lod< td=""><td></td><td></td></lod<>		
1-2Z	60	2/14/2006	34	<lod< td=""><td>389</td><td><lod< td=""><td>83</td><td><lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	389	<lod< td=""><td>83</td><td><lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	83	<lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16691	<lod< td=""><td></td><td></td></lod<>		
1-3A	61	2/14/2006	30	<lod< td=""><td>806</td><td><lod< td=""><td>80</td><td><lod< td=""><td>10099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	806	<lod< td=""><td>80</td><td><lod< td=""><td>10099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	80	<lod< td=""><td>10099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	10099	<lod< td=""><td></td><td></td></lod<>		
1-3B	60	2/14/2006	163	30	1110	<lod< td=""><td>416</td><td><lod< td=""><td>14592</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	416	<lod< td=""><td>14592</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14592	<lod< td=""><td></td><td></td></lod<>		
1-3C	61	2/14/2006	38	<lod< td=""><td>2210</td><td><lod< td=""><td>208</td><td><lod< td=""><td>13990</td><td><lod< td=""><td>1</td><td></td></lod<></td></lod<></td></lod<></td></lod<>	2210	<lod< td=""><td>208</td><td><lod< td=""><td>13990</td><td><lod< td=""><td>1</td><td></td></lod<></td></lod<></td></lod<>	208	<lod< td=""><td>13990</td><td><lod< td=""><td>1</td><td></td></lod<></td></lod<>	13990	<lod< td=""><td>1</td><td></td></lod<>	1	
1-3D	61	2/14/2006	41	<lod< td=""><td>685</td><td><lod< td=""><td>47</td><td><lod< td=""><td>12896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	685	<lod< td=""><td>47</td><td><lod< td=""><td>12896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	47	<lod< td=""><td>12896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	12896	<lod< td=""><td></td><td></td></lod<>		
1-3Z	61	2/14/2006	<lod< td=""><td><lod< td=""><td>97</td><td><lod< td=""><td>95</td><td><lod< td=""><td>11795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>97</td><td><lod< td=""><td>95</td><td><lod< td=""><td>11795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	97	<lod< td=""><td>95</td><td><lod< td=""><td>11795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	95	<lod< td=""><td>11795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	11795	<lod< td=""><td></td><td></td></lod<>		
1-4A	61	2/14/2006	<lod< td=""><td><lod< td=""><td>852</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>7456</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>852</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>7456</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	852	<lod< td=""><td><lod< td=""><td><lod< td=""><td>7456</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>7456</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>7456</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	7456	<lod< td=""><td></td><td></td></lod<>		
1-4B	61	2/14/2006	54	<lod< td=""><td>1350</td><td></td><td>108</td><td><lod< td=""><td>10598</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	1350		108	<lod< td=""><td>10598</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	10598	<lod< td=""><td></td><td></td></lod<>		
1-4C	61	2/14/2006	<lod< td=""><td><lod< td=""><td>1010</td><td>R</td><td>100</td><td><lod< td=""><td>8128</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1010</td><td>R</td><td>100</td><td><lod< td=""><td>8128</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	1010	R	100	<lod< td=""><td>8128</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	8128	<lod< td=""><td></td><td></td></lod<>		
1-4D	60	2/14/2006	<lod< td=""><td><lod< td=""><td>781</td><td><lod< td=""><td>77</td><td><lod< td=""><td>8979</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>781</td><td><lod< td=""><td>77</td><td><lod< td=""><td>8979</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	781	<lod< td=""><td>77</td><td><lod< td=""><td>8979</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	77	<lod< td=""><td>8979</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	8979	<lod< td=""><td></td><td></td></lod<>		
1-4Z	61	2/14/2006	<lod< td=""><td><lod< td=""><td>567</td><td><lod< td=""><td>57</td><td><lod< td=""><td>10195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>567</td><td><lod< td=""><td>57</td><td><lod< td=""><td>10195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	567	<lod< td=""><td>57</td><td><lod< td=""><td>10195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	57	<lod< td=""><td>10195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	10195	<lod< td=""><td></td><td></td></lod<>		
Mean					852		123		12693			
1-BK-1	61	2/15/2006	<lod< td=""><td><lod< td=""><td>92</td><td>R</td><td><lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>92</td><td>R</td><td><lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	92	R	<lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	19789	<lod< td=""><td></td><td></td></lod<>		
										-		
Area 2						105		- 105	20505	1.05		
2-1A	85	2/14/2006	_ <lod< td=""><td><lod< td=""><td>115</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>115</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	115	<lod< td=""><td><lod< td=""><td><lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20595	<lod< td=""><td></td><td></td></lod<>		

0.04	74	0/44/0006	96	ZI OD	E C	<lod< th=""><th>241</th><th><lod< th=""><th>21594</th><th><lod< th=""><th>***</th><th>1</th><th></th></lod<></th></lod<></th></lod<>	241	<lod< th=""><th>21594</th><th><lod< th=""><th>***</th><th>1</th><th></th></lod<></th></lod<>	21594	<lod< th=""><th>***</th><th>1</th><th></th></lod<>	***	1	
2-2A	71	2/14/2006	86	<lod <lod< td=""><td>56 211</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17293</td><td><lod< td=""><td></td><td>1</td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></lod 	56 211	<lod< td=""><td><lod< td=""><td><lod< td=""><td>17293</td><td><lod< td=""><td></td><td>1</td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>17293</td><td><lod< td=""><td></td><td>1</td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>17293</td><td><lod< td=""><td></td><td>1</td><td></td></lod<></td></lod<>	17293	<lod< td=""><td></td><td>1</td><td></td></lod<>		1	
2-3A	65	2/14/2006	131	<lod <lod< td=""><td></td><td><lod< td=""><td><lod <lod< td=""><td><lod <lod< td=""><td>29594</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></lod </td></lod<></lod </td></lod<></td></lod<></lod 		<lod< td=""><td><lod <lod< td=""><td><lod <lod< td=""><td>29594</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></lod </td></lod<></lod </td></lod<>	<lod <lod< td=""><td><lod <lod< td=""><td>29594</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></lod </td></lod<></lod 	<lod <lod< td=""><td>29594</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></lod 	29594	<lod< td=""><td></td><td></td><td></td></lod<>			
2-4A	81	2/14/2006	<lod< td=""><td></td><td>290 92</td><td></td><td><lod <lod< td=""><td><lod< td=""><td>16090</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></lod </td></lod<>		290 92		<lod <lod< td=""><td><lod< td=""><td>16090</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></lod 	<lod< td=""><td>16090</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	16090	<lod< td=""><td></td><td></td><td></td></lod<>			
2-5A	61	2/14/2006	<lod< td=""><td><lod< td=""><td></td><td><lod< td=""><td><lod <lod< td=""><td><lod <lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></lod </td></lod<></lod </td></lod<></td></lod<></td></lod<>	<lod< td=""><td></td><td><lod< td=""><td><lod <lod< td=""><td><lod <lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></lod </td></lod<></lod </td></lod<></td></lod<>		<lod< td=""><td><lod <lod< td=""><td><lod <lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></lod </td></lod<></lod </td></lod<>	<lod <lod< td=""><td><lod <lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></lod </td></lod<></lod 	<lod <lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></lod 	19392	<lod< td=""><td></td><td></td><td></td></lod<>			
2-6A	71	2/14/2006	28	<lod< td=""><td>93</td><td><lod< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td></lod<></td></lod<>	93	<lod< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td></lod<>						-	
2-1B	63	2/14/2006	<lod< td=""><td><lod< td=""><td>122</td><td>R</td><td><lod< td=""><td><lod< td=""><td>19200</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>122</td><td>R</td><td><lod< td=""><td><lod< td=""><td>19200</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	122	R	<lod< td=""><td><lod< td=""><td>19200</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19200</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	19200	<lod< td=""><td></td><td></td><td></td></lod<>			
2-2B	58	2/14/2006	<lod< td=""><td><lod< td=""><td>442</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>9254</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>442</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>9254</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	442	<lod< td=""><td><lod< td=""><td><lod< td=""><td>9254</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>9254</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>9254</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	9254	<lod< td=""><td></td><td></td><td></td></lod<>			
2-4B	61	2/14/2006	93	<lod< td=""><td>874</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24192</td><td><lod< td=""><td></td><td>ļ</td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	874	<lod< td=""><td><lod< td=""><td><lod< td=""><td>24192</td><td><lod< td=""><td></td><td>ļ</td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>24192</td><td><lod< td=""><td></td><td>ļ</td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>24192</td><td><lod< td=""><td></td><td>ļ</td><td></td></lod<></td></lod<>	24192	<lod< td=""><td></td><td>ļ</td><td></td></lod<>		ļ	
2-3B	97	2/14/2006	<lod< td=""><td><lod< td=""><td>470</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>8768</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>470</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>8768</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	470	<lod< td=""><td><lod< td=""><td><lod< td=""><td>8768</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>8768</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>8768</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	8768	<lod< td=""><td></td><td></td><td></td></lod<>			
2-5B	61	2/14/2006	78	<lod< td=""><td>121</td><td>R</td><td><lod< td=""><td><lod< td=""><td>22694</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	121	R	<lod< td=""><td><lod< td=""><td>22694</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>22694</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	22694	<lod< td=""><td></td><td></td><td></td></lod<>			
2-6B	83	2/14/2006	<lod< td=""><td><lod< td=""><td>540</td><td>R</td><td>96</td><td><lod< td=""><td>18688</td><td><lod< td=""><td></td><td>ļ</td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>540</td><td>R</td><td>96</td><td><lod< td=""><td>18688</td><td><lod< td=""><td></td><td>ļ</td><td></td></lod<></td></lod<></td></lod<>	540	R	96	<lod< td=""><td>18688</td><td><lod< td=""><td></td><td>ļ</td><td></td></lod<></td></lod<>	18688	<lod< td=""><td></td><td>ļ</td><td></td></lod<>		ļ	
2-1C	70	2/14/2006	<lod< td=""><td><lod< td=""><td>102</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16000</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>102</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16000</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	102	<lod< td=""><td><lod< td=""><td><lod< td=""><td>16000</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>16000</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>16000</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	16000	<lod< td=""><td></td><td></td><td></td></lod<>			
2-2C	63	2/14/2006	<lod< td=""><td><lod< td=""><td>563</td><td><lod< td=""><td>55</td><td><lod< td=""><td>12698</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>563</td><td><lod< td=""><td>55</td><td><lod< td=""><td>12698</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	563	<lod< td=""><td>55</td><td><lod< td=""><td>12698</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	55	<lod< td=""><td>12698</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	12698	<lod< td=""><td></td><td></td><td></td></lod<>			
2-3C	102	2/14/2006	<lod< td=""><td><lod< td=""><td>76</td><td>R</td><td><lod< td=""><td><lod< td=""><td>19994</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>76</td><td>R</td><td><lod< td=""><td><lod< td=""><td>19994</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	76	R	<lod< td=""><td><lod< td=""><td>19994</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19994</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	19994	<lod< td=""><td></td><td></td><td></td></lod<>			
2-4C	66	2/14/2006	<lod< td=""><td><lod< td=""><td>704</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>37990</td><td><lod< td=""><td>-</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>704</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>37990</td><td><lod< td=""><td>-</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	704	<lod< td=""><td><lod< td=""><td><lod< td=""><td>37990</td><td><lod< td=""><td>-</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>37990</td><td><lod< td=""><td>-</td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>37990</td><td><lod< td=""><td>-</td><td></td><td></td></lod<></td></lod<>	37990	<lod< td=""><td>-</td><td></td><td></td></lod<>	-		
2-5C	65	2/14/2006	116	<lod< td=""><td>221</td><td><lod< td=""><td>82</td><td><lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	221	<lod< td=""><td>82</td><td><lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	82	<lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	20493	<lod< td=""><td></td><td></td><td></td></lod<>			
2-6C	62	2/14/2006	31	<lod< td=""><td>792</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22093</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	792	<lod< td=""><td><lod< td=""><td><lod< td=""><td>22093</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>22093</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>22093</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	22093	<lod< td=""><td></td><td></td><td></td></lod<>			
2-1D	60	2/14/2006	<lod< td=""><td><lod< td=""><td>124</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>11494</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>124</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>11494</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	124	<lod< td=""><td><lod< td=""><td><lod< td=""><td>11494</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>11494</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>11494</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	11494	<lod< td=""><td></td><td></td><td></td></lod<>			
2-2D	62	2/14/2006	<lod< td=""><td><lod< td=""><td>712</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>712</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	712	<lod< td=""><td><lod< td=""><td><lod< td=""><td>24998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>24998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>24998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	24998	<lod< td=""><td></td><td></td><td></td></lod<>			
2-3D	60	2/14/2006	<lod< td=""><td><lod< td=""><td>205</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19098</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>205</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19098</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	205	<lod< td=""><td><lod< td=""><td><lod< td=""><td>19098</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>19098</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19098</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	19098	<lod< td=""><td></td><td></td><td></td></lod<>			
2-4D	63	2/14/2006	<lod< td=""><td><lod< td=""><td>1000</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>40397</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1000</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>40397</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1000	<lod< td=""><td><lod< td=""><td><lod< td=""><td>40397</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>40397</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>40397</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	40397	<lod< td=""><td></td><td></td><td></td></lod<>			
2-5D	62	2/14/2006	<lod< td=""><td><lod< td=""><td>1530</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>44493</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1530</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>44493</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1530	<lod< td=""><td><lod< td=""><td><lod< td=""><td>44493</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>44493</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>44493</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	44493	<lod< td=""><td></td><td></td><td></td></lod<>			
2-6D	61	2/14/2006	44	<lod< td=""><td>72</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16794</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	72	<lod< td=""><td><lod< td=""><td><lod< td=""><td>16794</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>16794</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>16794</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	16794	<lod< td=""><td></td><td></td><td></td></lod<>			
2-1E	61	2/14/2006	<lod< td=""><td><lod< td=""><td>1050</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41677</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1050</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41677</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1050	<lod< td=""><td><lod< td=""><td><lod< td=""><td>41677</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>41677</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>41677</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	41677	<lod< td=""><td></td><td></td><td></td></lod<>			
2-2E	60	2/14/2006	45	<lod< td=""><td>800</td><td><lod< td=""><td>106</td><td><lod< td=""><td>18790</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	800	<lod< td=""><td>106</td><td><lod< td=""><td>18790</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	106	<lod< td=""><td>18790</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	18790	<lod< td=""><td></td><td></td><td></td></lod<>			
2-3E	61	2/14/2006	29	<lod< td=""><td>1630</td><td><lod< td=""><td>226</td><td><lod< td=""><td>12698</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1630	<lod< td=""><td>226</td><td><lod< td=""><td>12698</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	226	<lod< td=""><td>12698</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	12698	<lod< td=""><td></td><td></td><td></td></lod<>			
2-4E	65	2/14/2006	129	<lod< td=""><td>3318</td><td><lod< td=""><td>149</td><td><lod< td=""><td>24000</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3318	<lod< td=""><td>149</td><td><lod< td=""><td>24000</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	149	<lod< td=""><td>24000</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	24000	<lod< td=""><td></td><td></td><td></td></lod<>			
2-5E	64	2/14/2006	29	<lod< td=""><td>1080</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>36378</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1080	<lod< td=""><td><lod< td=""><td><lod< td=""><td>36378</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>36378</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>36378</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	36378	<lod< td=""><td></td><td></td><td></td></lod<>			
2-6E	61	2/14/2006	<lod< td=""><td><lod< td=""><td>90</td><td><lod< td=""><td>66</td><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>90</td><td><lod< td=""><td>66</td><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	90	<lod< td=""><td>66</td><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	66	<lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	19699	<lod< td=""><td></td><td></td><td></td></lod<>			
2-OP-1	61	2/15/2006	34	<lod< td=""><td>373</td><td><lod< td=""><td>89</td><td><lod< td=""><td>17894</td><td><lod< td=""><td>-</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	373	<lod< td=""><td>89</td><td><lod< td=""><td>17894</td><td><lod< td=""><td>-</td><td></td><td></td></lod<></td></lod<></td></lod<>	89	<lod< td=""><td>17894</td><td><lod< td=""><td>-</td><td></td><td></td></lod<></td></lod<>	17894	<lod< td=""><td>-</td><td></td><td></td></lod<>	-		
2-OP-2	67	2/15/2006	50	<lod< td=""><td>970</td><td><lod< td=""><td>132</td><td><lod< td=""><td>17792</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	970	<lod< td=""><td>132</td><td><lod< td=""><td>17792</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	132	<lod< td=""><td>17792</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	17792	<lod< td=""><td></td><td></td><td></td></lod<>			
2-OP-3	62	2/15/2006	158	<lod< td=""><td>2040</td><td>R</td><td>640</td><td><lod< td=""><td>18598</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	2040	R	640	<lod< td=""><td>18598</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	18598	<lod< td=""><td></td><td></td><td></td></lod<>			
2-OP-4	61	2/15/2006	510	<lod< td=""><td>5747</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>40294</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	5747	<lod< td=""><td><lod< td=""><td><lod< td=""><td>40294</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>40294</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>40294</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	40294	<lod< td=""><td></td><td></td><td></td></lod<>			
2-OP-5	62	2/15/2006	87	<lod< td=""><td>452</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>31078</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	452	<lod< td=""><td><lod< td=""><td><lod< td=""><td>31078</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>31078</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>31078</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	31078	<lod< td=""><td></td><td></td><td></td></lod<>			
2-OP-6	60	2/15/2006	136	<lod< td=""><td>2509</td><td><lod< td=""><td>100</td><td><lod< td=""><td>39091</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	2509	<lod< td=""><td>100</td><td><lod< td=""><td>39091</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	100	<lod< td=""><td>39091</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	39091	<lod< td=""><td></td><td></td><td></td></lod<>			
2-SUMP-1	60.6	2/17/2006	41	<lod< td=""><td>4688</td><td>R</td><td><lod< td=""><td><lod< td=""><td>60467</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	4688	R	<lod< td=""><td><lod< td=""><td>60467</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>60467</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	60467	<lod< td=""><td></td><td></td><td></td></lod<>			
Mean	55.5				926				24118			-	

2-BK-1	65	2/15/2006	<lod< th=""><th><lod< th=""><th>73</th><th><lod< th=""><th>92</th><th><lod< th=""><th>24896</th><th><lod< th=""><th></th><th></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th>73</th><th><lod< th=""><th>92</th><th><lod< th=""><th>24896</th><th><lod< th=""><th></th><th></th></lod<></th></lod<></th></lod<></th></lod<>	73	<lod< th=""><th>92</th><th><lod< th=""><th>24896</th><th><lod< th=""><th></th><th></th></lod<></th></lod<></th></lod<>	92	<lod< th=""><th>24896</th><th><lod< th=""><th></th><th></th></lod<></th></lod<>	24896	<lod< th=""><th></th><th></th></lod<>		
2-BK-2	61	2/15/2006	<lod< td=""><td><lod< td=""><td>45</td><td>R</td><td><lod< td=""><td><lod< td=""><td>40397</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>45</td><td>R</td><td><lod< td=""><td><lod< td=""><td>40397</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	45	R	<lod< td=""><td><lod< td=""><td>40397</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>40397</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	40397	<lod< td=""><td></td><td></td></lod<>		
2-BK-3	60	2/15/2006	57	<lod< td=""><td>74</td><td>R</td><td><lod< td=""><td><lod< td=""><td>20698</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	74	R	<lod< td=""><td><lod< td=""><td>20698</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>20698</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20698	<lod< td=""><td></td><td></td></lod<>		
Area 3												
U8-S	60.4	2/17/2006	<lod< td=""><td><lod< td=""><td>580</td><td>R</td><td><lod< td=""><td>. <lod< td=""><td>25690</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>580</td><td>R</td><td><lod< td=""><td>. <lod< td=""><td>25690</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	580	R	<lod< td=""><td>. <lod< td=""><td>25690</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	. <lod< td=""><td>25690</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	25690	<lod< td=""><td></td><td></td></lod<>		
U8-N	61.1	2/17/2006	<lod< td=""><td><lod< td=""><td>384</td><td>R</td><td><lod< td=""><td><lod< td=""><td>9850</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>384</td><td>R</td><td><lod< td=""><td><lod< td=""><td>9850</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	384	R	<lod< td=""><td><lod< td=""><td>9850</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>9850</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	9850	<lod< td=""><td></td><td></td></lod<>		
U8-S	99.1	2/17/2006	<lod< td=""><td><lod< td=""><td>391</td><td>R</td><td><lod< td=""><td><lod< td=""><td>20992</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>391</td><td>R</td><td><lod< td=""><td><lod< td=""><td>20992</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	391	R	<lod< td=""><td><lod< td=""><td>20992</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>20992</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20992	<lod< td=""><td></td><td></td></lod<>		
U4-S1	86.5	2/17/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	19789	<lod< td=""><td></td><td></td></lod<>		
U8-S	48.9	2/17/2006	<lod< td=""><td><lod< td=""><td>157</td><td>R</td><td>104</td><td><lod< td=""><td>30387</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>157</td><td>R</td><td>104</td><td><lod< td=""><td>30387</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	157	R	104	<lod< td=""><td>30387</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	30387	<lod< td=""><td></td><td></td></lod<>		
U4-S1	55.3	2/17/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><dd< td=""><td>67</td><td><lod< td=""><td>23795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></dd<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><dd< td=""><td>67</td><td><lod< td=""><td>23795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></dd<></td></lod<></td></lod<>	<lod< td=""><td><dd< td=""><td>67</td><td><lod< td=""><td>23795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></dd<></td></lod<>	<dd< td=""><td>67</td><td><lod< td=""><td>23795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></dd<>	67	<lod< td=""><td>23795</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	23795	<lod< td=""><td></td><td></td></lod<>		
U4-E1	40.9	2/17/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17395</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17395</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17395</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>17395</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>17395</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>17395</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17395	<lod< td=""><td></td><td></td></lod<>		
Mean					378							
Area 4												
4-1A	68.8	2/17/2006	<lod< td=""><td><lod< td=""><td>70</td><td>R</td><td><lod< td=""><td><lod< td=""><td>15898</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>70</td><td>R</td><td><lod< td=""><td><lod< td=""><td>15898</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	70	R	<lod< td=""><td><lod< td=""><td>15898</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>15898</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	15898	<lod< td=""><td></td><td></td></lod<>		
4-1B	66	2/15/2006	<lod< td=""><td><lod< td=""><td>2059</td><td></td><td><lod< td=""><td><lod< td=""><td>17600</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2059</td><td></td><td><lod< td=""><td><lod< td=""><td>17600</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	2059		<lod< td=""><td><lod< td=""><td>17600</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>17600</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17600	<lod< td=""><td></td><td></td></lod<>		
4-1C	60.4	2/17/2006	<lod< td=""><td><lod< td=""><td>141</td><td>R</td><td>57</td><td><lod< td=""><td>17894</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>141</td><td>R</td><td>57</td><td><lod< td=""><td>17894</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	141	R	57	<lod< td=""><td>17894</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17894	<lod< td=""><td></td><td></td></lod<>		
4-1E	60.9	2/17/2006	<lod< td=""><td><lod< td=""><td>241</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>8544</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>241</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>8544</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	241	<lod< td=""><td><lod< td=""><td><lod< td=""><td>8544</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>8544</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>8544</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	8544	<lod< td=""><td></td><td></td></lod<>		
4-1F	60.9	2/17/2006	<lod< td=""><td><lod< td=""><td>283</td><td>R</td><td>47</td><td><lod< td=""><td>22899</td><td>754</td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>283</td><td>R</td><td>47</td><td><lod< td=""><td>22899</td><td>754</td><td></td><td></td></lod<></td></lod<>	283	R	47	<lod< td=""><td>22899</td><td>754</td><td></td><td></td></lod<>	22899	754		
4-1G	60.9	2/17/2006	<lod< td=""><td><lod< td=""><td>126</td><td><lod< td=""><td>40</td><td><lod< td=""><td>20800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>126</td><td><lod< td=""><td>40</td><td><lod< td=""><td>20800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	126	<lod< td=""><td>40</td><td><lod< td=""><td>20800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	40	<lod< td=""><td>20800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20800	<lod< td=""><td></td><td></td></lod<>		
4-1H	60.6	2/17/2006	<lod< td=""><td><lod< td=""><td>244</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>244</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	244	<lod< td=""><td><lod< td=""><td><lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	18189	<lod< td=""><td></td><td></td></lod<>		
4-11	66.9	2/17/2006	<lod< td=""><td><lod< td=""><td>395</td><td>R</td><td><lod< td=""><td><lod< td=""><td>13990</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>395</td><td>R</td><td><lod< td=""><td><lod< td=""><td>13990</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	395	R	<lod< td=""><td><lod< td=""><td>13990</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>13990</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	13990	<lod< td=""><td></td><td></td></lod<>		
4-1J	62.6	2/17/2006	<lod< td=""><td><lod< td=""><td>780</td><td>R</td><td>73</td><td><lod< td=""><td>12800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>780</td><td>R</td><td>73</td><td><lod< td=""><td>12800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	780	R	73	<lod< td=""><td>12800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	12800	<lod< td=""><td></td><td></td></lod<>		
4-1K	60.5	2/17/2006	<lod< td=""><td><lod< td=""><td>2869</td><td>R</td><td>187</td><td><lod< td=""><td>11296</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2869</td><td>R</td><td>187</td><td><lod< td=""><td>11296</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	2869	R	187	<lod< td=""><td>11296</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	11296	<lod< td=""><td></td><td></td></lod<>		
4-2A	60.9	2/17/2006	<lod< td=""><td><lod< td=""><td>146</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>146</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	146	<lod< td=""><td><lod< td=""><td><lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20493	<lod< td=""><td></td><td></td></lod<>		
4-2C	60.7	2/17/2006	<lod< td=""><td><lod< td=""><td>3000</td><td>R</td><td><lod< td=""><td><lod< td=""><td>6854</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3000</td><td>R</td><td><lod< td=""><td><lod< td=""><td>6854</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3000	R	<lod< td=""><td><lod< td=""><td>6854</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>6854</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	6854	<lod< td=""><td></td><td></td></lod<>		
4-2D	91.6	2/17/2006	<lod< td=""><td>17</td><td>626</td><td>R</td><td>327</td><td>579</td><td>5158</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17	626	R	327	579	5158	<lod< td=""><td></td><td></td></lod<>		
4-2E	60.4	2/17/2006	<lod< td=""><td><lod< td=""><td>234</td><td>R</td><td><lod< td=""><td><lod< td=""><td>14490</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>234</td><td>R</td><td><lod< td=""><td><lod< td=""><td>14490</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	234	R	<lod< td=""><td><lod< td=""><td>14490</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>14490</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14490	<lod< td=""><td></td><td></td></lod<>		
4-2F	60.8	2/17/2006	<lod< td=""><td><lod< td=""><td>3120</td><td>R</td><td><lod< td=""><td><lod< td=""><td>18099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3120</td><td>R</td><td><lod< td=""><td><lod< td=""><td>18099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3120	R	<lod< td=""><td><lod< td=""><td>18099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>18099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	18099	<lod< td=""><td></td><td></td></lod<>		
4-2G	61	2/17/2006	<lod< td=""><td><lod< td=""><td>4947</td><td>R</td><td><lod< td=""><td><lod< td=""><td>11200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>4947</td><td>R</td><td><lod< td=""><td><lod< td=""><td>11200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	4947	R	<lod< td=""><td><lod< td=""><td>11200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>11200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	11200	<lod< td=""><td></td><td></td></lod<>		
4-2H	60.5	2/17/2006	<lod< td=""><td><lod< td=""><td>4128</td><td>R</td><td><lod< td=""><td><lod< td=""><td>9728</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>4128</td><td>R</td><td><lod< td=""><td><lod< td=""><td>9728</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	4128	R	<lod< td=""><td><lod< td=""><td>9728</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>9728</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	9728	<lod< td=""><td></td><td></td></lod<>		
4-21	60.7	2/17/2006	<lod< td=""><td><lod< td=""><td>3360</td><td>R</td><td><lod< td=""><td><lod< td=""><td>12294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3360</td><td>R</td><td><lod< td=""><td><lod< td=""><td>12294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3360	R	<lod< td=""><td><lod< td=""><td>12294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>12294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	12294	<lod< td=""><td></td><td></td></lod<>		
4-2J	60.8	2/17/2006	<lod< td=""><td><lod< td=""><td>1070</td><td>R</td><td><lod< td=""><td><lod< td=""><td>4688</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1070</td><td>R</td><td><lod< td=""><td><lod< td=""><td>4688</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1070	R	<lod< td=""><td><lod< td=""><td>4688</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>4688</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	4688	<lod< td=""><td></td><td></td></lod<>		
4-2K	60.5	2/17/2006	<lod< td=""><td><lod< td=""><td>1220</td><td>R</td><td>83</td><td><lod< td=""><td>12800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1220</td><td>R</td><td>83</td><td><lod< td=""><td>12800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	1220	R	83	<lod< td=""><td>12800</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	12800	<lod< td=""><td></td><td></td></lod<>		
4-2L	60.7	2/17/2006	<lod< td=""><td><lod< td=""><td>167</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20493</td><td>· <lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>167</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20493</td><td>· <lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	167	<lod< td=""><td><lod< td=""><td><lod< td=""><td>20493</td><td>· <lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>20493</td><td>· <lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>20493</td><td>· <lod< td=""><td></td><td></td></lod<></td></lod<>	20493	· <lod< td=""><td></td><td></td></lod<>		
4-2M	60.8	2/17/2006	<lod< td=""><td><lod< td=""><td>154</td><td><lod< td=""><td>53</td><td><lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>154</td><td><lod< td=""><td>53</td><td><lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	154	<lod< td=""><td>53</td><td><lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	53	<lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17498	<lod< td=""><td></td><td></td></lod<>		

,

4-3A	63.8	2/17/2006	<lod< td=""><td><lod< td=""><td>110</td><td>R</td><td><lod< td=""><td><lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>110</td><td>R</td><td><lod< td=""><td><lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	110	R	<lod< td=""><td><lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16691	<lod< td=""><td></td><td></td></lod<>		
4-3B	61.3	2/17/2006	<lod< td=""><td>17</td><td>1430</td><td>R</td><td>281</td><td>566</td><td>6726</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17	1430	R	281	566	6726	<lod< td=""><td></td><td></td></lod<>		
4-3C	60.4	2/17/2006	<lod< td=""><td><lod< td=""><td>537</td><td>R</td><td><lod< td=""><td><lod< td=""><td>12499</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>537</td><td>R</td><td><lod< td=""><td><lod< td=""><td>12499</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	537	R	<lod< td=""><td><lod< td=""><td>12499</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>12499</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	12499	<lod< td=""><td> </td><td></td></lod<>	 	
4-3D	60.6	2/17/2006	<lod< td=""><td><lod< td=""><td>206</td><td>R</td><td><lod< td=""><td><lod< td=""><td>15194</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>206</td><td>R</td><td><lod< td=""><td><lod< td=""><td>15194</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	206	R	<lod< td=""><td><lod< td=""><td>15194</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>15194</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	15194	<lod< td=""><td></td><td></td></lod<>		
4-3E	60.4	2/17/2006	<lod< td=""><td><lod< td=""><td>101</td><td>R</td><td>56</td><td><lod< td=""><td>15795</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>101</td><td>R</td><td>56</td><td><lod< td=""><td>15795</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	101	R	56	<lod< td=""><td>15795</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	15795	<lod< td=""><td> </td><td></td></lod<>	 	
4-3F	86.9	2/17/2006	<lod< td=""><td><lod< td=""><td>331</td><td>R</td><td>29</td><td><lod< td=""><td>13594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>331</td><td>R</td><td>29</td><td><lod< td=""><td>13594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	331	R	29	<lod< td=""><td>13594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	13594	<lod< td=""><td></td><td></td></lod<>		
4-3G	61.5	2/17/2006	<lod< td=""><td><lod< td=""><td>363</td><td>R</td><td>68</td><td>68</td><td>16192</td><td><lod< td=""><td> <u> </u></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>363</td><td>R</td><td>68</td><td>68</td><td>16192</td><td><lod< td=""><td> <u> </u></td><td></td></lod<></td></lod<>	363	R	68	68	16192	<lod< td=""><td> <u> </u></td><td></td></lod<>	 <u> </u>	
4-3H	60.7	2/17/2006	<lod< td=""><td><lod< td=""><td>424</td><td>R</td><td>79</td><td>113</td><td>14899</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>424</td><td>R</td><td>79</td><td>113</td><td>14899</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	424	R	79	113	14899	<lod< td=""><td></td><td></td></lod<>		
4-31	67.1	2/17/2006	<lod< td=""><td><lod< td=""><td>178</td><td></td><td>40</td><td><lod< td=""><td>16896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>178</td><td></td><td>40</td><td><lod< td=""><td>16896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	178		40	<lod< td=""><td>16896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16896	<lod< td=""><td></td><td></td></lod<>		
4-3J	93.5	2/17/2006	<lod< td=""><td><lod< td=""><td>174</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17190</td><td>654</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>174</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17190</td><td>654</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	174	<lod< td=""><td><lod< td=""><td><lod< td=""><td>17190</td><td>654</td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>17190</td><td>654</td><td></td><td></td></lod<></td></lod<>	<lod< td=""><td>17190</td><td>654</td><td></td><td></td></lod<>	17190	654		
4-3K	60.8	2/17/2006	<lod< td=""><td><lod< td=""><td>251</td><td><lod< td=""><td>92</td><td><lod< td=""><td>15590</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>251</td><td><lod< td=""><td>92</td><td><lod< td=""><td>15590</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	251	<lod< td=""><td>92</td><td><lod< td=""><td>15590</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	92	<lod< td=""><td>15590</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	15590	<lod< td=""><td></td><td></td></lod<>		
4-3L	60.7	2/17/2006	<lod< td=""><td><lod< td=""><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	97	<lod< td=""><td><lod< td=""><td><lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16192	<lod< td=""><td></td><td></td></lod<>		
4-0A	62	2/17/2006	<lod< td=""><td><lod< td=""><td>161</td><td>R</td><td>62</td><td><lod< td=""><td>14490</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>161</td><td>R</td><td>62</td><td><lod< td=""><td>14490</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	161	R	62	<lod< td=""><td>14490</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14490	<lod< td=""><td></td><td></td></lod<>		
4-4B	60.5	2/17/2006	<lod< td=""><td><lod< td=""><td>103</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>103</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	103	<lod< td=""><td><lod< td=""><td><lod< td=""><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	15091	<lod< td=""><td></td><td></td></lod<>		
4-0D	60.4	2/17/2006	<lod< td=""><td><lod< td=""><td>126</td><td><lod< td=""><td>38</td><td><lod< td=""><td>18291</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>126</td><td><lod< td=""><td>38</td><td><lod< td=""><td>18291</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	126	<lod< td=""><td>38</td><td><lod< td=""><td>18291</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	38	<lod< td=""><td>18291</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	18291	<lod< td=""><td></td><td></td></lod<>		
4-0F	60.8	2/17/2006	<lod< td=""><td><lod< td=""><td>496</td><td>R</td><td>54</td><td><lod< td=""><td>31283</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>496</td><td>R</td><td>54</td><td><lod< td=""><td>31283</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	496	R	54	<lod< td=""><td>31283</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	31283	<lod< td=""><td></td><td></td></lod<>		
Mean					907							
4-BK-1	60.9	2/17/2006	<lod< td=""><td><lod< td=""><td>82</td><td><lod< td=""><td>42</td><td><lod< td=""><td>16294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>82</td><td><lod< td=""><td>42</td><td><lod< td=""><td>16294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	82	<lod< td=""><td>42</td><td><lod< td=""><td>16294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	42	<lod< td=""><td>16294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16294	<lod< td=""><td></td><td></td></lod<>		
4-BK-2	62.1	2/17/2006	<lod< td=""><td><lod< td=""><td>145</td><td><lod< td=""><td>75</td><td>_<lod< td=""><td>16090</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>145</td><td><lod< td=""><td>75</td><td>_<lod< td=""><td>16090</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	145	<lod< td=""><td>75</td><td>_<lod< td=""><td>16090</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	75	_ <lod< td=""><td>16090</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	16090	<lod< td=""><td> </td><td></td></lod<>	 	
Area 5				,								
BLK	62	2/17/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<>	<lod< td=""><td></td><td></td></lod<>		
2710	60.8	2/17/2006	5667	<lod< td=""><td>878</td><td>R</td><td>7027</td><td>3338</td><td>35482</td><td>11098</td><td></td><td></td></lod<>	878	R	7027	3338	35482	11098		
2711	112	2/17/2006	1120	<lod< td=""><td><lod< td=""><td>R</td><td>296</td><td>112</td><td>22298</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>R</td><td>296</td><td>112</td><td>22298</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	R	296	112	22298	<lod< td=""><td></td><td></td></lod<>		
5-1A	61	2/15/2006	<lod< td=""><td><lod< td=""><td>39</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>39</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	39	<lod< td=""><td><lod< td=""><td><lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17498	<lod< td=""><td></td><td></td></lod<>		
5-1B	62	2/15/2006	<lod< td=""><td><lod< td=""><td>59</td><td>R</td><td>125</td><td><lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>59</td><td>R</td><td>125</td><td><lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	59	R	125	<lod< td=""><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17498	<lod< td=""><td></td><td></td></lod<>		
5-1C	61	2/15/2006	<lod< td=""><td><lod< td=""><td>129</td><td></td><td>80</td><td><lod< td=""><td>23898</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>129</td><td></td><td>80</td><td><lod< td=""><td>23898</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	129		80	<lod< td=""><td>23898</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	23898	<lod< td=""><td></td><td></td></lod<>		
5-1D	61	2/15/2006	<lod< td=""><td><lod< td=""><td>71</td><td>R</td><td>79</td><td><lod< td=""><td>18893</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>71</td><td>R</td><td>79</td><td><lod< td=""><td>18893</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	71	R	79	<lod< td=""><td>18893</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	18893	<lod< td=""><td></td><td></td></lod<>		
5-2A	65	2/15/2006	<lod< td=""><td><lod.< td=""><td>48</td><td>R</td><td>108</td><td><lod< td=""><td>19494</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod.<></td></lod<>	<lod.< td=""><td>48</td><td>R</td><td>108</td><td><lod< td=""><td>19494</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod.<>	48	R	108	<lod< td=""><td>19494</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	19494	<lod< td=""><td></td><td></td></lod<>		
5-2C	61	2/15/2006	<lod< td=""><td><lod< td=""><td>57</td><td>R</td><td>114</td><td><lod< td=""><td>10797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>57</td><td>R</td><td>114</td><td><lod< td=""><td>10797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	57	R	114	<lod< td=""><td>10797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	10797	<lod< td=""><td></td><td></td></lod<>		
5-2D	61	2/15/2006	<lod< td=""><td><lod< td=""><td>95</td><td>R</td><td>73</td><td><lod< td=""><td>22195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>95</td><td>R</td><td>73</td><td><lod< td=""><td>22195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	95	R	73	<lod< td=""><td>22195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	22195	<lod< td=""><td></td><td></td></lod<>		
5-3A	61	2/15/2006	<lod< td=""><td><lod< td=""><td>38</td><td></td><td>80</td><td><lod< td=""><td>15296</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>38</td><td></td><td>80</td><td><lod< td=""><td>15296</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	38		80	<lod< td=""><td>15296</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	15296	<lod< td=""><td></td><td></td></lod<>		
5-3B	61	2/15/2006	<lod< td=""><td><lod< td=""><td>67</td><td>R</td><td>271</td><td>302</td><td>12998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>67</td><td>R</td><td>271</td><td>302</td><td>12998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	67	R	271	302	12998	<lod< td=""><td></td><td></td></lod<>		
5-3C	61	2/15/2006	<lod< td=""><td><lod< td=""><td>44</td><td>R</td><td>89</td><td><lod< td=""><td>16090</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>44</td><td>R</td><td>89</td><td><lod< td=""><td>16090</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	44	R	89	<lod< td=""><td>16090</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16090	<lod< td=""><td></td><td></td></lod<>		
5-3D	61	2/15/2006	<lod< td=""><td><lod< td=""><td>85</td><td>R</td><td>88</td><td><lod< td=""><td>21389</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>85</td><td>R</td><td>88</td><td><lod< td=""><td>21389</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	85	R	88	<lod< td=""><td>21389</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	21389	<lod< td=""><td></td><td></td></lod<>		
5-3E	60	2/15/2006	<lod< td=""><td><lod< td=""><td>83</td><td>R</td><td><lod< td=""><td><lod< td=""><td>23488</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>83</td><td>R</td><td><lod< td=""><td><lod< td=""><td>23488</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	83	R	<lod< td=""><td><lod< td=""><td>23488</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>23488</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	23488	<lod< td=""><td></td><td></td></lod<>		
5-4A	62	2/15/2006	<lod< td=""><td><lod< td=""><td>42</td><td></td><td><lod< td=""><td><lod< td=""><td></td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>42</td><td></td><td><lod< td=""><td><lod< td=""><td></td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	42		<lod< td=""><td><lod< td=""><td></td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td></td><td><lod< td=""><td></td><td></td></lod<></td></lod<>		<lod< td=""><td></td><td></td></lod<>		

,

i

1.

5-4B	61	2/15/2006	<lod< th=""><th><lod< th=""><th>39</th><th>R</th><th>174</th><th><lod< th=""><th>9747</th><th><lod< th=""><th></th><th>T</th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th>39</th><th>R</th><th>174</th><th><lod< th=""><th>9747</th><th><lod< th=""><th></th><th>T</th></lod<></th></lod<></th></lod<>	39	R	174	<lod< th=""><th>9747</th><th><lod< th=""><th></th><th>T</th></lod<></th></lod<>	9747	<lod< th=""><th></th><th>T</th></lod<>		T
5-4C	61	2/15/2006	<lod< td=""><td><lod< td=""><td>155</td><td>R</td><td>642</td><td>831</td><td>19891</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<></td></lod<>	<lod< td=""><td>155</td><td>R</td><td>642</td><td>831</td><td>19891</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<>	155	R	642	831	19891	<lod< td=""><td></td><td>1</td></lod<>		1
5-4D	61	2/15/2006	<lod< td=""><td><lod< td=""><td>35</td><td>R</td><td>153</td><td><lod< td=""><td>9325</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>35</td><td>R</td><td>153</td><td><lod< td=""><td>9325</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	35	R	153	<lod< td=""><td>9325</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	9325	<lod< td=""><td></td><td></td></lod<>		
5-4E	61	2/15/2006	<lod< td=""><td><lod< td=""><td>80</td><td>R</td><td>110</td><td><lod< td=""><td>20096</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>80</td><td>R</td><td>110</td><td><lod< td=""><td>20096</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	80	R	110	<lod< td=""><td>20096</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	20096	<lod< td=""><td> </td><td></td></lod<>	 	
5-5A	61	2/15/2006	<lod< td=""><td><lod< td=""><td>61</td><td>R</td><td>313</td><td>451</td><td>18189</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>61</td><td>R</td><td>313</td><td>451</td><td>18189</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	61	R	313	451	18189	<lod< td=""><td> </td><td></td></lod<>	 	
5-5B	61	2/15/2006	<lod< td=""><td><lod< td=""><td>41</td><td>R</td><td>142</td><td><lod< td=""><td>16691</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>41</td><td>R</td><td>142</td><td><lod< td=""><td>16691</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<></td></lod<>	41	R	142	<lod< td=""><td>16691</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<>	16691	<lod< td=""><td></td><td>1</td></lod<>		1
5-5C	61	2/15/2006	<lod< td=""><td><lod< td=""><td>40</td><td>R</td><td>112</td><td><lod< td=""><td>10099</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>40</td><td>R</td><td>112</td><td><lod< td=""><td>10099</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	40	R	112	<lod< td=""><td>10099</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	10099	<lod< td=""><td> </td><td></td></lod<>	 	
5-5D	61	2/15/2006	<lod< td=""><td><lod< td=""><td>70</td><td>R</td><td>185</td><td><lod< td=""><td>16589</td><td><lod< td=""><td> 1</td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>70</td><td>R</td><td>185</td><td><lod< td=""><td>16589</td><td><lod< td=""><td> 1</td><td></td></lod<></td></lod<></td></lod<>	70	R	185	<lod< td=""><td>16589</td><td><lod< td=""><td> 1</td><td></td></lod<></td></lod<>	16589	<lod< td=""><td> 1</td><td></td></lod<>	 1	
5-5E	61	2/15/2006	<lod< td=""><td><lod< td=""><td>57</td><td>R</td><td><lod< td=""><td><lod< td=""><td>18099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>57</td><td>R</td><td><lod< td=""><td><lod< td=""><td>18099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	57	R	<lod< td=""><td><lod< td=""><td>18099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>18099</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	18099	<lod< td=""><td></td><td></td></lod<>		
Mean					65		163		16875			
5-BK-1	78	2/15/2006	<lod< td=""><td><lod< td=""><td>50</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>50</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	50	<lod< td=""><td><lod< td=""><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14797	<lod< td=""><td></td><td></td></lod<>		
5-BK-2	63	2/15/2006	<lod< td=""><td><lod< td=""><td>80</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>80</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	80	<lod< td=""><td><lod< td=""><td><lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>18189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	18189	<lod< td=""><td></td><td></td></lod<>		
Area 6					-						 	-
6-OP-1	61	2/15/2006	<lod< td=""><td><lod< td=""><td>176</td><td>R</td><td>2610</td><td>3418</td><td>20493</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>176</td><td>R</td><td>2610</td><td>3418</td><td>20493</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	176	R	2610	3418	20493	<lod< td=""><td> </td><td></td></lod<>	 	
6-OP-2	60	2/15/2006	<lod< td=""><td><lod< td=""><td>125</td><td>R</td><td>587</td><td>590</td><td>16589</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<></td></lod<>	<lod< td=""><td>125</td><td>R</td><td>587</td><td>590</td><td>16589</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<>	125	R	587	590	16589	<lod< td=""><td></td><td>1</td></lod<>		1
6-OP-3	61	2/15/2006	<lod< td=""><td><lod< td=""><td>187</td><td>R</td><td>1540</td><td>1850</td><td>17792</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<></td></lod<>	<lod< td=""><td>187</td><td>R</td><td>1540</td><td>1850</td><td>17792</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<>	187	R	1540	1850	17792	<lod< td=""><td></td><td>1</td></lod<>		1
6-OP-4	65	2/15/2006	<lod< td=""><td><lod< td=""><td>47</td><td>R</td><td>144</td><td><lod< td=""><td>11200</td><td><lod< td=""><td> -</td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>47</td><td>R</td><td>144</td><td><lod< td=""><td>11200</td><td><lod< td=""><td> -</td><td></td></lod<></td></lod<></td></lod<>	47	R	144	<lod< td=""><td>11200</td><td><lod< td=""><td> -</td><td></td></lod<></td></lod<>	11200	<lod< td=""><td> -</td><td></td></lod<>	 -	
6-5A	62	2/15/2006	<lod< td=""><td><lod< td=""><td>70</td><td>R</td><td>168</td><td><lod< td=""><td>16896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>70</td><td>R</td><td>168</td><td><lod< td=""><td>16896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	70	R	168	<lod< td=""><td>16896</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16896	<lod< td=""><td></td><td></td></lod<>		
6-5B	65	2/15/2006	<lod< td=""><td><lod< td=""><td>82</td><td>R</td><td>197</td><td><lod< td=""><td>16589</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>82</td><td>R</td><td>197</td><td><lod< td=""><td>16589</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	82	R	197	<lod< td=""><td>16589</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	16589	<lod< td=""><td> </td><td></td></lod<>	 	
6-5C	63	2/15/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td>R</td><td>157</td><td><lod< td=""><td>23795</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>R</td><td>157</td><td><lod< td=""><td>23795</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>R</td><td>157</td><td><lod< td=""><td>23795</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	R	157	<lod< td=""><td>23795</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	23795	<lod< td=""><td> </td><td></td></lod<>	 	
6-5B	84	2/15/2006	<lod< td=""><td><lod< td=""><td>89</td><td>R</td><td>207</td><td><lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>89</td><td>R</td><td>207</td><td><lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	89	R	207	<lod< td=""><td>16691</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16691	<lod< td=""><td></td><td></td></lod<>		
6-1A	61	2/15/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17894</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17894</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17894</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>17894</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>17894</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>17894</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	17894	<lod< td=""><td> </td><td></td></lod<>	 	
6-1B	61	2/15/2006	<lod< td=""><td><lod< td=""><td>55</td><td>R</td><td><lod< td=""><td><lod< td=""><td>21299</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>55</td><td>R</td><td><lod< td=""><td><lod< td=""><td>21299</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	55	R	<lod< td=""><td><lod< td=""><td>21299</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>21299</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	21299	<lod< td=""><td></td><td></td></lod<>		
6-1C	61	2/15/2006	<lod< td=""><td><lod< td=""><td>126</td><td><lod< td=""><td>174</td><td><lod< td=""><td>21594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>126</td><td><lod< td=""><td>174</td><td><lod< td=""><td>21594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	126	<lod< td=""><td>174</td><td><lod< td=""><td>21594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	174	<lod< td=""><td>21594</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	21594	<lod< td=""><td></td><td></td></lod<>		
6-2A	63	2/15/2006	<lod< td=""><td><lod< td=""><td>378</td><td>R</td><td><lod< td=""><td><lod< td=""><td>25498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>378</td><td>R</td><td><lod< td=""><td><lod< td=""><td>25498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	378	R	<lod< td=""><td><lod< td=""><td>25498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>25498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	25498	<lod< td=""><td></td><td></td></lod<>		
BLK	63	2/15/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>141</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>141</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>141</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>141</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>141</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>141</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	141	<lod< td=""><td></td><td></td></lod<>		
2710	68	2/15/2006	5619	<lod< td=""><td>708</td><td><lod< td=""><td>6957</td><td>3010</td><td>32691</td><td>12397</td><td></td><td></td></lod<></td></lod<>	708	<lod< td=""><td>6957</td><td>3010</td><td>32691</td><td>12397</td><td></td><td></td></lod<>	6957	3010	32691	12397		
2711	91	2/15/2006	1100	<lod< td=""><td>62</td><td><lod< td=""><td>274</td><td><lod< td=""><td>20390</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	62	<lod< td=""><td>274</td><td><lod< td=""><td>20390</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	274	<lod< td=""><td>20390</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20390	<lod< td=""><td></td><td></td></lod<>		
6-2B	62	2/15/2006	<lod< td=""><td><lod< td=""><td>50</td><td>R</td><td>95</td><td><lod< td=""><td>18688</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>50</td><td>R</td><td>95</td><td><lod< td=""><td>18688</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	50	R	95	<lod< td=""><td>18688</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	18688	<lod< td=""><td></td><td></td></lod<>		
6-2C	61	2/15/2006	32	<lod< td=""><td>102</td><td>R</td><td>172</td><td><lod< td=""><td>16998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	102	R	172	<lod< td=""><td>16998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16998	<lod< td=""><td></td><td></td></lod<>		
6-3A	61	2/15/2006	<lod< td=""><td><lod< td=""><td>237</td><td>R</td><td>146</td><td><lod< td=""><td>23488</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>237</td><td>R</td><td>146</td><td><lod< td=""><td>23488</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	237	R	146	<lod< td=""><td>23488</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	23488	<lod< td=""><td></td><td></td></lod<>		
6-3B	61	2/15/2006	<lod< td=""><td><lod< td=""><td>95</td><td>R</td><td>636</td><td>680</td><td>17190</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>95</td><td>R</td><td>636</td><td>680</td><td>17190</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	95	R	636	680	17190	<lod< td=""><td></td><td></td></lod<>		
6-3C	61	2/15/2006	<lod< td=""><td><lod< td=""><td>59</td><td>R</td><td>163</td><td><lod< td=""><td>13389</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>59</td><td>R</td><td>163</td><td><lod< td=""><td>13389</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	59	R	163	<lod< td=""><td>13389</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	13389	<lod< td=""><td></td><td></td></lod<>		
6-4A	63	2/15/2006	<lod< td=""><td><lod< td=""><td>72</td><td>R</td><td>73</td><td><lod< td=""><td>13990</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>72</td><td>R</td><td>73</td><td><lod< td=""><td>13990</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	72	R	73	<lod< td=""><td>13990</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	13990	<lod< td=""><td></td><td></td></lod<>		
6-4B	62	2/15/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td>1010</td><td>1390</td><td>1400</td><td>26496</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>1010</td><td>1390</td><td>1400</td><td>26496</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1010</td><td>1390</td><td>1400</td><td>26496</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	1010	1390	1400	26496	<lod< td=""><td></td><td></td></lod<>		
6-4C	61	2/15/2006	<lod< td=""><td><lod< td=""><td>97</td><td>R</td><td>121</td><td><lod< td=""><td>19597</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>97</td><td>R</td><td>121</td><td><lod< td=""><td>19597</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	97	R	121	<lod< td=""><td>19597</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	19597	<lod< td=""><td></td><td></td></lod<>		

ı

.

											•	
Mean					148		832		18669			
6-BK-2	62	2/15/2006	<lod< td=""><td><lod< td=""><td>90</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>90</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	90	<lod< td=""><td><lod< td=""><td><lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>20595</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20595	<lod< td=""><td></td><td></td></lod<>		
6-BK-1	60	2/15/2006	<lod< td=""><td><lod< td=""><td>166</td><td>R</td><td><lod< td=""><td><lod< td=""><td>28083</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>166</td><td>R</td><td><lod< td=""><td><lod< td=""><td>28083</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	166	R	<lod< td=""><td><lod< td=""><td>28083</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>28083</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	28083	<lod< td=""><td></td><td></td></lod<>		
2711	62	2/15/2006	1110	<lod< td=""><td>92</td><td><lod< td=""><td>287</td><td><lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	92	<lod< td=""><td>287</td><td><lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	287	<lod< td=""><td>20493</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20493	<lod< td=""><td></td><td></td></lod<>		
BLK	61	2/15/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	<lod< td=""><td> </td><td></td></lod<>	 	
2710	98	2/16/2006	5587	36	785	<lod< td=""><td>6957</td><td>3200</td><td>32998</td><td>10400</td><td></td><td></td></lod<>	6957	3200	32998	10400		
,											 	
Geoprobe Samples												
1-1BB-1	61	2/14/2006	<lod< td=""><td><lod< td=""><td>240</td><td><lod< td=""><td>83</td><td><lod< td=""><td>26394</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>240</td><td><lod< td=""><td>83</td><td><lod< td=""><td>26394</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	240	<lod< td=""><td>83</td><td><lod< td=""><td>26394</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	83	<lod< td=""><td>26394</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	26394	<lod< td=""><td></td><td></td></lod<>		
1-1BB-3	65	2/14/2006	<lod< td=""><td><lod< td=""><td>143</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>9216</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>143</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>9216</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	143	<lod< td=""><td><lod< td=""><td><lod< td=""><td>9216</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>9216</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>9216</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	9216	<lod< td=""><td></td><td></td></lod<>		
1-2B-2	61	2/14/2006	94	<lod< td=""><td>1570</td><td><lod< td=""><td>234</td><td><lod< td=""><td>13888</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1570	<lod< td=""><td>234</td><td><lod< td=""><td>13888</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	234	<lod< td=""><td>13888</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	13888	<lod< td=""><td></td><td></td></lod<>		
1-2B-4	60	2/14/2006	27	<lod< td=""><td>895</td><td><lod< td=""><td>88</td><td><lod< td=""><td>14899</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	895	<lod< td=""><td>88</td><td><lod< td=""><td>14899</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	88	<lod< td=""><td>14899</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14899	<lod< td=""><td></td><td></td></lod<>		
1-2B-6	64	2/14/2006	32	<lod< td=""><td>1290</td><td><lod< td=""><td>123</td><td><lod< td=""><td>9939</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1290	<lod< td=""><td>123</td><td><lod< td=""><td>9939</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	123	<lod< td=""><td>9939</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	9939	<lod< td=""><td></td><td></td></lod<>		
1-2B-8	61	2/14/2006	<lod< td=""><td><lod< td=""><td>3888</td><td><lod< td=""><td>99</td><td><lod< td=""><td>18394</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3888</td><td><lod< td=""><td>99</td><td><lod< td=""><td>18394</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3888	<lod< td=""><td>99</td><td><lod< td=""><td>18394</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	99	<lod< td=""><td>18394</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	18394	<lod< td=""><td></td><td></td></lod<>		
1-2B-10	63	2/14/2006	<lod< td=""><td><lod< td=""><td>366</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>6250</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>366</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>6250</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	366	<lod< td=""><td><lod< td=""><td><lod< td=""><td>6250</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>6250</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>6250</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	6250	<lod< td=""><td></td><td></td></lod<>		
1-2B-12	61	2/14/2006	<lod< td=""><td><lod< td=""><td>8134</td><td><lod< td=""><td>104</td><td><lod< td=""><td>51098</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>8134</td><td><lod< td=""><td>104</td><td><lod< td=""><td>51098</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	8134	<lod< td=""><td>104</td><td><lod< td=""><td>51098</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	104	<lod< td=""><td>51098</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	51098	<lod< td=""><td></td><td></td></lod<>		
1-2B-15	65	2/15/2006	<lod< td=""><td><lod< td=""><td>23</td><td><lod< td=""><td>73</td><td><lod< td=""><td>21491</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>23</td><td><lod< td=""><td>73</td><td><lod< td=""><td>21491</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	23	<lod< td=""><td>73</td><td><lod< td=""><td>21491</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	73	<lod< td=""><td>21491</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	21491	<lod< td=""><td> </td><td></td></lod<>	 	
1-3B-2	59	2/15/2006	63	<lod< td=""><td>1470</td><td><lod< td=""><td>298</td><td><lod< td=""><td>16998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1470	<lod< td=""><td>298</td><td><lod< td=""><td>16998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	298	<lod< td=""><td>16998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16998	<lod< td=""><td></td><td></td></lod<>		
1-3B-4	64	2/15/2006	<lod< td=""><td><lod< td=""><td>1180</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>8614</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1180</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>8614</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1180	<lod< td=""><td><lod< td=""><td><lod< td=""><td>8614</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>8614</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>8614</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	8614	<lod< td=""><td></td><td></td></lod<>		
1-3B-6	61	2/15/2006	<lod< td=""><td><lod< td=""><td>2099</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27187</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2099</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27187</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	2099	<lod< td=""><td><lod< td=""><td><lod< td=""><td>27187</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>27187</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>27187</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	27187	<lod< td=""><td></td><td></td></lod<>		
1-3B-8	62	2/15/2006	<lod< td=""><td><lod< td=""><td>38</td><td><lod< td=""><td>72</td><td><lod< td=""><td>17792</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>38</td><td><lod< td=""><td>72</td><td><lod< td=""><td>17792</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	38	<lod< td=""><td>72</td><td><lod< td=""><td>17792</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	72	<lod< td=""><td>17792</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17792	<lod< td=""><td></td><td></td></lod<>		
1-3B-10	72	2/15/2006	<lod< td=""><td><lod< td=""><td>42</td><td>R</td><td>93</td><td><lod< td=""><td>16090</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>42</td><td>R</td><td>93</td><td><lod< td=""><td>16090</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	42	R	93	<lod< td=""><td>16090</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16090	<lod< td=""><td></td><td></td></lod<>		
1-3B-12	65	2/15/2006	<lod< td=""><td><lod< td=""><td>40</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>14093</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>40</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>14093</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	40	<lod< td=""><td><lod< td=""><td><lod< td=""><td>14093</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>14093</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>14093</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14093	<lod< td=""><td></td><td></td></lod<>		
4-1B	66	2/15/2006	<lod< td=""><td><lod< td=""><td>2059</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17600</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2059</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>17600</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	2059	<lod< td=""><td><lod< td=""><td><lod< td=""><td>17600</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>17600</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>17600</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17600	<lod< td=""><td></td><td></td></lod<>		
4-1B-2	64	2/15/2006	<lod< td=""><td><lod< td=""><td>139</td><td><lod< td=""><td>66</td><td><lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>139</td><td><lod< td=""><td>66</td><td><lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	139	<lod< td=""><td>66</td><td><lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	66	<lod< td=""><td>16192</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16192	<lod< td=""><td></td><td></td></lod<>		
4-1B-4	62	2/15/2006	<lod< td=""><td><lod< td=""><td>82</td><td>R</td><td><lod< td=""><td><lod< td=""><td>14989</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>82</td><td>R</td><td><lod< td=""><td><lod< td=""><td>14989</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	82	R	<lod< td=""><td><lod< td=""><td>14989</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>14989</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	14989	<lod< td=""><td> </td><td></td></lod<>	 	
4-1B-6	63	2/15/2006	<lod< td=""><td><lod< td=""><td>81</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>81</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	81	<lod< td=""><td><lod< td=""><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14797	<lod< td=""><td></td><td></td></lod<>		
4-1C-2	68	2/15/2006	<lod< td=""><td><lod< td=""><td>814</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>13299</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>814</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>13299</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	814	<lod< td=""><td><lod< td=""><td><lod< td=""><td>13299</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>13299</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>13299</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	13299	<lod< td=""><td></td><td></td></lod<>		
4-1C-4	62	2/15/2006	<lod< td=""><td><lod< td=""><td>32</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>11200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>32</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>11200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	32	<lod< td=""><td><lod< td=""><td><lod< td=""><td>11200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>11200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>11200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	11200	<lod< td=""><td></td><td></td></lod<>		
4-1C-6	66	2/15/2006	<lod< td=""><td><lod< td=""><td>204</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>9907</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>204</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>9907</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	204	<lod< td=""><td><lod< td=""><td><lod< td=""><td>9907</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>9907</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>9907</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	9907	<lod< td=""><td></td><td></td></lod<>		
5-2C	61	2/15/2006	<lod< td=""><td><lod< td=""><td>76</td><td>R</td><td>220</td><td>172</td><td>12294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>76</td><td>R</td><td>220</td><td>172</td><td>12294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	76	R	220	172	12294	<lod< td=""><td></td><td></td></lod<>		
5-2C-2	60	2/15/2006	<lod< td=""><td><lod< td=""><td>54</td><td>R</td><td>72</td><td><lod< td=""><td>8749</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>54</td><td>R</td><td>72</td><td><lod< td=""><td>8749</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	54	R	72	<lod< td=""><td>8749</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	8749	<lod< td=""><td></td><td></td></lod<>		
5-2C-4	61	2/15/2006	<lod< td=""><td><lod< td=""><td>53</td><td>R</td><td>96</td><td><lod< td=""><td>11200</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>53</td><td>R</td><td>96</td><td><lod< td=""><td>11200</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	53	R	96	<lod< td=""><td>11200</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	11200	<lod< td=""><td> </td><td></td></lod<>	 	
5-2C-6	62	2/15/2006	<lod< td=""><td><lod< td=""><td>68</td><td>R</td><td>172</td><td><lod< td=""><td>17894</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>68</td><td>R</td><td>172</td><td><lod< td=""><td>17894</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	68	R	172	<lod< td=""><td>17894</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	17894	<lod< td=""><td></td><td></td></lod<>		
5-2C-8	60	2/15/2006	<lod< td=""><td><lod< td=""><td>59</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>59</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	59	<lod< td=""><td><lod< td=""><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	19699	<lod< td=""><td></td><td></td></lod<>		
6-1B-0	64	2/15/2006	<lod< td=""><td><lod< td=""><td>77</td><td>R</td><td>609</td><td>702</td><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>77</td><td>R</td><td>609</td><td>702</td><td>15091</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	77	R	609	702	15091	<lod< td=""><td></td><td></td></lod<>		
6-1B-2	61	2/15/2006	<lod< td=""><td><lod< td=""><td>137</td><td>R</td><td>2389</td><td>2810</td><td>24294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>137</td><td>R</td><td>2389</td><td>2810</td><td>24294</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	137	R	2389	2810	24294	<lod< td=""><td></td><td></td></lod<>		

.

6-1B-4	61	2/15/2006	<lod< th=""><th><lod< th=""><th>67</th><th>R</th><th>1020</th><th>1300</th><th>22093</th><th><lod< th=""><th> </th><th></th></lod<></th></lod<></th></lod<>	<lod< th=""><th>67</th><th>R</th><th>1020</th><th>1300</th><th>22093</th><th><lod< th=""><th> </th><th></th></lod<></th></lod<>	67	R	1020	1300	22093	<lod< th=""><th> </th><th></th></lod<>	 	
6-1B-6	62	2/15/2006	<lod< td=""><td><lod< td=""><td>56</td><td>R</td><td>151</td><td>131</td><td>18189</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>56</td><td>R</td><td>151</td><td>131</td><td>18189</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	56	R	151	131	18189	<lod< td=""><td> </td><td></td></lod<>	 	
6-1B-8	61	2/15/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>72</td><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>72</td><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>72</td><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>72</td><td><lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	72	<lod< td=""><td>14797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14797	<lod< td=""><td></td><td></td></lod<>		
6-2B	61	2/15/2006	<lod< td=""><td><lod< td=""><td>132</td><td>R</td><td>2259</td><td>2930</td><td>22797</td><td><lod <lod< td=""><td> </td><td></td></lod<></lod </td></lod<></td></lod<>	<lod< td=""><td>132</td><td>R</td><td>2259</td><td>2930</td><td>22797</td><td><lod <lod< td=""><td> </td><td></td></lod<></lod </td></lod<>	132	R	2259	2930	22797	<lod <lod< td=""><td> </td><td></td></lod<></lod 	 	
6-2B-2	60	2/15/2006	<lod <lod< td=""><td><lod< td=""><td>178</td><td>R</td><td>1630</td><td>2069</td><td>26189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></lod 	<lod< td=""><td>178</td><td>R</td><td>1630</td><td>2069</td><td>26189</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	178	R	1630	2069	26189	<lod< td=""><td></td><td></td></lod<>		
6-2B-4	62	2/15/2006	<lod <lod< td=""><td><lod <lod< td=""><td>30</td><td></td><td><lod< td=""><td><lod< td=""><td>22298</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></lod </td></lod<></lod 	<lod <lod< td=""><td>30</td><td></td><td><lod< td=""><td><lod< td=""><td>22298</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></lod 	30		<lod< td=""><td><lod< td=""><td>22298</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>22298</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	22298	<lod< td=""><td></td><td></td></lod<>		
	62	2/13/2006	\FOD	\LOD			\LOD	\LOD	22290	\LUD	 	
Mean	- 00	0/45/0000	1 00	1 00	759		1 00	1 00	11.00	.1.00	 -	
BLK	32	2/15/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td></td><td></td></lod<></td></lod<>	<lod< td=""><td></td><td></td></lod<>		
2710	61	2/15/2006	5290	43	655		6387	3029	31693	11699		
2711	61	2/15/2006	1070	<lod< td=""><td>120</td><td><lod< td=""><td>320</td><td><lod< td=""><td>19699</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	120	<lod< td=""><td>320</td><td><lod< td=""><td>19699</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	320	<lod< td=""><td>19699</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	19699	<lod< td=""><td> </td><td></td></lod<>	 	
								-			 	
Area Composites		0/40/0000			4700		1.10		1 = 100		 	
1-COMP	64.5	2/16/2006	39	<lod< td=""><td>1709</td><td>R</td><td>143</td><td><lod< td=""><td>15488</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	1709	R	143	<lod< td=""><td>15488</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	15488	<lod< td=""><td> </td><td></td></lod<>	 	
2-COMP	60.7	2/16/2006	<lod< td=""><td><lod< td=""><td>975</td><td><lod< td=""><td>49</td><td><lod< td=""><td>21594</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>975</td><td><lod< td=""><td>49</td><td><lod< td=""><td>21594</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	975	<lod< td=""><td>49</td><td><lod< td=""><td>21594</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	49	<lod< td=""><td>21594</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	21594	<lod< td=""><td> </td><td></td></lod<>	 	
4-COMP	61	2/17/2006	<lod< td=""><td><lod< td=""><td>1240</td><td></td><td><lod< td=""><td><lod< td=""><td>8378</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1240</td><td></td><td><lod< td=""><td><lod< td=""><td>8378</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1240		<lod< td=""><td><lod< td=""><td>8378</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>8378</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	8378	<lod< td=""><td> </td><td></td></lod<>	 	
5-COMP	131	2/16/2006	<lod< td=""><td>13</td><td>96</td><td>R</td><td>101</td><td>124</td><td>17498</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	13	96	R	101	124	17498	<lod< td=""><td></td><td></td></lod<>		
6-COMP	60.2	2/16/2006	<lod< td=""><td><lod< td=""><td>156</td><td>R</td><td>234</td><td>270</td><td>21094</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>156</td><td>R</td><td>234</td><td>270</td><td>21094</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	156	R	234	270	21094	<lod< td=""><td></td><td></td></lod<>		
Area 2 Waste Rock											 	
2-A4 75N 0-6	66.1	2/16/2006	<lod< td=""><td><lod< td=""><td>1819</td><td>R</td><td><lod< td=""><td><lod< td=""><td>30797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1819</td><td>R</td><td><lod< td=""><td><lod< td=""><td>30797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1819	R	<lod< td=""><td><lod< td=""><td>30797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>30797</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	30797	<lod< td=""><td></td><td></td></lod<>		
2-A5 75N/150E 0-6	60.5	2/16/2006	<lod< td=""><td><lod< td=""><td>4618</td><td>R</td><td><lod< td=""><td><lod< td=""><td>21491</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>4618</td><td>R</td><td><lod< td=""><td><lod< td=""><td>21491</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	4618	R	<lod< td=""><td><lod< td=""><td>21491</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>21491</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	21491	<lod< td=""><td></td><td></td></lod<>		
2-2B 22N	60.9	2/16/2006	<lod< td=""><td><lod< td=""><td>619</td><td>R</td><td><lod< td=""><td><lod< td=""><td>16589</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>619</td><td>R</td><td><lod< td=""><td><lod< td=""><td>16589</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	619	R	<lod< td=""><td><lod< td=""><td>16589</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>16589</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16589	<lod< td=""><td></td><td></td></lod<>		
2-2B 100N/75W 0-6	60.5	2/16/2006	<lod< td=""><td><lod< td=""><td>1370</td><td>R</td><td><lod< td=""><td><lod< td=""><td>46285</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1370</td><td>R</td><td><lod< td=""><td><lod< td=""><td>46285</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1370	R	<lod< td=""><td><lod< td=""><td>46285</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>46285</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	46285	<lod< td=""><td></td><td></td></lod<>		
2-2B 40S/50W 0-6	62.5	2/16/2006	<lod< td=""><td><lod< td=""><td>1749</td><td>R</td><td><lod< td=""><td><lod< td=""><td>36275</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1749</td><td>R</td><td><lod< td=""><td><lod< td=""><td>36275</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1749	R	<lod< td=""><td><lod< td=""><td>36275</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>36275</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	36275	<lod< td=""><td></td><td></td></lod<>		
2-2B 40S/50W 0-6	62.8	2/16/2006	<lod< td=""><td><lod< td=""><td>2680</td><td>R</td><td><lod< td=""><td><lod< td=""><td>30592</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2680</td><td>R</td><td><lod< td=""><td><lod< td=""><td>30592</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	2680	R	<lod< td=""><td><lod< td=""><td>30592</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>30592</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	30592	<lod< td=""><td></td><td></td></lod<>		
2-2B 125N/0-5	61.5	2/16/2006	<lod < td=""><td><lod< td=""><td>2099</td><td>R</td><td><lod< td=""><td><lod< td=""><td>26496</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod <>	<lod< td=""><td>2099</td><td>R</td><td><lod< td=""><td><lod< td=""><td>26496</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	2099	R	<lod< td=""><td><lod< td=""><td>26496</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>26496</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	26496	<lod< td=""><td></td><td></td></lod<>		
2-2B 100N/70W 0-6	61.9	2/16/2006	<lod< td=""><td><lod< td=""><td>1120</td><td>R</td><td><lod< td=""><td><lod< td=""><td>29696</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1120</td><td>R</td><td><lod< td=""><td><lod< td=""><td>29696</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1120	R	<lod< td=""><td><lod< td=""><td>29696</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>29696</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	29696	<lod< td=""><td></td><td></td></lod<>		
2-B3 S12 0-6	60.8	2/16/2006	<lod< td=""><td><lod< td=""><td>710</td><td>R</td><td><lod< td=""><td><lod< td=""><td>25997</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>710</td><td>R</td><td><lod< td=""><td><lod< td=""><td>25997</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	710	R	<lod< td=""><td><lod< td=""><td>25997</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>25997</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	25997	<lod< td=""><td></td><td></td></lod<>		
2-3B 110W/25S 0-10	60.7	2/16/2006	<lod< td=""><td><lod< td=""><td>1779</td><td>R</td><td><lod< td=""><td><lod< td=""><td>36096</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1779</td><td>R</td><td><lod< td=""><td><lod< td=""><td>36096</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1779	R	<lod< td=""><td><lod< td=""><td>36096</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>36096</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	36096	<lod< td=""><td></td><td></td></lod<>		
2-3B 75W/40S 0-6	60	2/16/2006	<lod< td=""><td><lod< td=""><td>1909</td><td>R</td><td>79</td><td><lod< td=""><td>30080</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1909</td><td>R</td><td>79</td><td><lod< td=""><td>30080</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	1909	R	79	<lod< td=""><td>30080</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	30080	<lod< td=""><td> </td><td></td></lod<>	 	
2-5C 75W/15S 0-6	62.3	2/16/2006	<lod< td=""><td><lod< td=""><td>1880</td><td>R</td><td><lod< td=""><td><lod< td=""><td>38784</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1880</td><td>R</td><td><lod< td=""><td><lod< td=""><td>38784</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1880	R	<lod< td=""><td><lod< td=""><td>38784</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>38784</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	38784	<lod< td=""><td> </td><td></td></lod<>	 	
2-3B 65E/25S 0-5	68.5	2/16/2006	<lod< td=""><td><lod< td=""><td>998</td><td>R</td><td>65</td><td><lod< td=""><td>26778</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>998</td><td>R</td><td>65</td><td><lod< td=""><td>26778</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	998	R	65	<lod< td=""><td>26778</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	26778	<lod< td=""><td></td><td></td></lod<>		
2-3B 150N/110E 0-8	61	2/17/2006	<lod< td=""><td><lod< td=""><td>586</td><td>R</td><td><lod< td=""><td><lod< td=""><td>31283</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>586</td><td>R</td><td><lod< td=""><td><lod< td=""><td>31283</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	586	R	<lod< td=""><td><lod< td=""><td>31283</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>31283</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	31283	<lod< td=""><td></td><td></td></lod<>		
2-3B 125W/135W 0-6	60.5	2/17/2006	<lod< td=""><td><lod< td=""><td>1490</td><td>R</td><td><lod< td=""><td><lod< td=""><td>25997</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1490</td><td>R</td><td><lod< td=""><td><lod< td=""><td>25997</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1490	R	<lod< td=""><td><lod< td=""><td>25997</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>25997</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	25997	<lod< td=""><td> </td><td></td></lod<>	 	
2-4B 40N/150W 0-6	60.8	2/17/2006	<lod< td=""><td><lod< td=""><td>6038</td><td>R</td><td><lod< td=""><td><lod< td=""><td>42880</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>6038</td><td>R</td><td><lod< td=""><td><lod< td=""><td>42880</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	6038	R	<lod< td=""><td><lod< td=""><td>42880</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>42880</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	42880	<lod< td=""><td></td><td></td></lod<>		
2 5B 50S/40W 0-8	60.8	2/17/2006	<lod< td=""><td><lod< td=""><td>3779</td><td>R</td><td><lod< td=""><td><lod< td=""><td>26598</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3779</td><td>R</td><td><lod< td=""><td><lod< td=""><td>26598</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3779	R	<lod< td=""><td><lod< td=""><td>26598</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>26598</td><td><lod< td=""><td> </td><td></td></lod<></td></lod<>	26598	<lod< td=""><td> </td><td></td></lod<>	 	
2-6B 75S/35W	61.9	2/17/2006	<lod< td=""><td><lod< td=""><td>272</td><td><lod< td=""><td>84</td><td><lod< td=""><td>16589</td><td><lod< td=""><td> </td><td> </td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>272</td><td><lod< td=""><td>84</td><td><lod< td=""><td>16589</td><td><lod< td=""><td> </td><td> </td></lod<></td></lod<></td></lod<></td></lod<>	272	<lod< td=""><td>84</td><td><lod< td=""><td>16589</td><td><lod< td=""><td> </td><td> </td></lod<></td></lod<></td></lod<>	84	<lod< td=""><td>16589</td><td><lod< td=""><td> </td><td> </td></lod<></td></lod<>	16589	<lod< td=""><td> </td><td> </td></lod<>	 	

.

2-3C 70E 0-6	67.1	2/17/2006	<lod< th=""><th><lod< th=""><th>894</th><th>R</th><th><lod< th=""><th><lod< th=""><th>26982</th><th><lod< th=""><th></th><th>T</th><th>1</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th>894</th><th>R</th><th><lod< th=""><th><lod< th=""><th>26982</th><th><lod< th=""><th></th><th>T</th><th>1</th></lod<></th></lod<></th></lod<></th></lod<>	894	R	<lod< th=""><th><lod< th=""><th>26982</th><th><lod< th=""><th></th><th>T</th><th>1</th></lod<></th></lod<></th></lod<>	<lod< th=""><th>26982</th><th><lod< th=""><th></th><th>T</th><th>1</th></lod<></th></lod<>	26982	<lod< th=""><th></th><th>T</th><th>1</th></lod<>		T	1
2-5C 35S/15E 0-6	61.8	2/17/2006	<lod< td=""><td><lod< td=""><td>3069</td><td>R</td><td><lod< td=""><td><lod< td=""><td>32998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3069</td><td>R</td><td><lod< td=""><td><lod< td=""><td>32998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3069	R	<lod< td=""><td><lod< td=""><td>32998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>32998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	32998	<lod< td=""><td></td><td></td><td></td></lod<>			
2-5C 75N/85W 0-6	77.4	2/17/2006	<lod< td=""><td>33</td><td>4848</td><td>R</td><td><lod< td=""><td><lod< td=""><td>25395</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	33	4848	R	<lod< td=""><td><lod< td=""><td>25395</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>25395</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	25395	<lod< td=""><td></td><td></td><td></td></lod<>			
2-5C 25N/30E 0-5	60.7	2/17/2006	<lod< td=""><td><lod< td=""><td>931</td><td>R</td><td><lod< td=""><td><lod< td=""><td>24691</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>931</td><td>R</td><td><lod< td=""><td><lod< td=""><td>24691</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	931	R	<lod< td=""><td><lod< td=""><td>24691</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>24691</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	24691	<lod< td=""><td></td><td></td><td></td></lod<>			
2-1D 75S/50E 0-6	71	2/17/2006	<lod< td=""><td><lod< td=""><td>1270</td><td>R</td><td><lod< td=""><td><lod< td=""><td>22989</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1270</td><td>R</td><td><lod< td=""><td><lod< td=""><td>22989</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1270	R	<lod< td=""><td><lod< td=""><td>22989</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>22989</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	22989	<lod< td=""><td></td><td></td><td></td></lod<>			
2-1D 75S/50W 0-6	60.4	2/17/2006	<lod< td=""><td><lod< td=""><td>1110</td><td>R</td><td><lod< td=""><td><lod< td=""><td>34688</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1110</td><td>R</td><td><lod< td=""><td><lod< td=""><td>34688</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1110	R	<lod< td=""><td><lod< td=""><td>34688</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>34688</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	34688	<lod< td=""><td></td><td></td><td></td></lod<>			
2-1D 450S/50W 0-6	68.4	2/17/2006	<lod< td=""><td><lod< td=""><td>2760</td><td>R</td><td><lod< td=""><td><lod< td=""><td>35482</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2760</td><td>R</td><td><lod< td=""><td><lod< td=""><td>35482</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	2760	R	<lod< td=""><td><lod< td=""><td>35482</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>35482</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	35482	<lod< td=""><td></td><td></td><td></td></lod<>			
1-2D 350S/50W E	60.8	2/17/2006	<lod< td=""><td><lod< td=""><td>350</td><td>R</td><td><lod< td=""><td><lod< td=""><td>29978</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>350</td><td>R</td><td><lod< td=""><td><lod< td=""><td>29978</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	350	R	<lod< td=""><td><lod< td=""><td>29978</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>29978</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	29978	<lod< td=""><td></td><td></td><td></td></lod<>			
2-3D 25W/75W 0-8	61.5	2/17/2006	<lod< td=""><td><lod< td=""><td>1060</td><td>R</td><td>45</td><td><lod< td=""><td>22195</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1060</td><td>R</td><td>45</td><td><lod< td=""><td>22195</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	1060	R	45	<lod< td=""><td>22195</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	22195	<lod< td=""><td></td><td></td><td></td></lod<>			
2-3D 0-6	63.7	2/17/2006	<lod< td=""><td><lod< td=""><td>620</td><td>R</td><td><lod< td=""><td><lod< td=""><td>26598</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>620</td><td>R</td><td><lod< td=""><td><lod< td=""><td>26598</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	620	R	<lod< td=""><td><lod< td=""><td>26598</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>26598</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	26598	<lod< td=""><td></td><td></td><td></td></lod<>			
2-3D 90N/45E 0-6	60.3	2/17/2006	90	<lod< td=""><td>3040</td><td>R</td><td><lod< td=""><td><lod< td=""><td>24691</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3040	R	<lod< td=""><td><lod< td=""><td>24691</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>24691</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	24691	<lod< td=""><td></td><td></td><td></td></lod<>			
1-2D 50W/175E	61.2	2/17/2006	<lod< td=""><td><lod< td=""><td>568</td><td>R</td><td><lod< td=""><td><lod< td=""><td>41984</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>568</td><td>R</td><td><lod< td=""><td><lod< td=""><td>41984</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	568	R	<lod< td=""><td><lod< td=""><td>41984</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>41984</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	41984	<lod< td=""><td></td><td></td><td></td></lod<>			
2-5D 25N/50W 0-6	61.1	2/17/2006	<lod< td=""><td><lod< td=""><td>2339</td><td>R</td><td><lod< td=""><td><lod< td=""><td>37197</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2339</td><td>R</td><td><lod< td=""><td><lod< td=""><td>37197</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	2339	R	<lod< td=""><td><lod< td=""><td>37197</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>37197</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	37197	<lod< td=""><td></td><td></td><td></td></lod<>			
2-5E 125W/40N 0-10	61	2/17/2006	<lod< td=""><td><lod< td=""><td>3638</td><td>R</td><td><lod< td=""><td><lod< td=""><td>47386</td><td><lod< td=""><td>,</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3638</td><td>R</td><td><lod< td=""><td><lod< td=""><td>47386</td><td><lod< td=""><td>,</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3638	R	<lod< td=""><td><lod< td=""><td>47386</td><td><lod< td=""><td>,</td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>47386</td><td><lod< td=""><td>,</td><td></td><td></td></lod<></td></lod<>	47386	<lod< td=""><td>,</td><td></td><td></td></lod<>	,		
2-4E 75N/125W 0-6	61.1	2/17/2006	<lod< td=""><td><lod< td=""><td>1709</td><td>R</td><td><lod< td=""><td><lod< td=""><td>33997</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1709</td><td>R</td><td><lod< td=""><td><lod< td=""><td>33997</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1709	R	<lod< td=""><td><lod< td=""><td>33997</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>33997</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	33997	<lod< td=""><td></td><td></td><td></td></lod<>			
2-5E 25N/25E 0-6	61.4	2/17/2006	<lod< td=""><td><lod< td=""><td>1810</td><td>R</td><td>65</td><td><lod< td=""><td>43392</td><td><lod< td=""><td>,</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1810</td><td>R</td><td>65</td><td><lod< td=""><td>43392</td><td><lod< td=""><td>,</td><td></td><td></td></lod<></td></lod<></td></lod<>	1810	R	65	<lod< td=""><td>43392</td><td><lod< td=""><td>,</td><td></td><td></td></lod<></td></lod<>	43392	<lod< td=""><td>,</td><td></td><td></td></lod<>	,		
2-5E 40N/75W 0-6	65.8	2/17/2006	<lod< td=""><td><lod< td=""><td>5818</td><td>R</td><td><lod< td=""><td><lod< td=""><td>30285</td><td><lod< td=""><td>_</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>5818</td><td>R</td><td><lod< td=""><td><lod< td=""><td>30285</td><td><lod< td=""><td>_</td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	5818	R	<lod< td=""><td><lod< td=""><td>30285</td><td><lod< td=""><td>_</td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>30285</td><td><lod< td=""><td>_</td><td></td><td></td></lod<></td></lod<>	30285	<lod< td=""><td>_</td><td></td><td></td></lod<>	_		
Mean					2038								
Area 7				_									
CM-NE1	61.5	2/17/2006	<lod< td=""><td>15</td><td>848</td><td>L</td><td><lod< td=""><td><lod< td=""><td>15590</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	15	848	L	<lod< td=""><td><lod< td=""><td>15590</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>15590</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	15590	<lod< td=""><td></td><td></td><td></td></lod<>			
CM-SW	62.1	2/17/2006	<lod< td=""><td><lod< td=""><td>6778</td><td>R</td><td><lod< td=""><td><lod< td=""><td>57958</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>6778</td><td>R</td><td><lod< td=""><td><lod< td=""><td>57958</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	6778	R	<lod< td=""><td><lod< td=""><td>57958</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>57958</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	57958	<lod< td=""><td></td><td></td><td></td></lod<>			
CM-SE1	61	2/17/2006	<lod< td=""><td><lod< td=""><td>1970</td><td>R</td><td><lod< td=""><td><lod< td=""><td>29184</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1970</td><td>R</td><td><lod< td=""><td><lod< td=""><td>29184</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	1970	R	<lod< td=""><td><lod< td=""><td>29184</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>29184</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	29184	<lod< td=""><td></td><td></td><td></td></lod<>			
CM-W	60.9	2/17/2006	<lod< td=""><td><lod< td=""><td>3000</td><td>R</td><td><lod< td=""><td><lod< td=""><td>31693</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3000</td><td>R</td><td><lod< td=""><td><lod< td=""><td>31693</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3000	R	<lod< td=""><td><lod< td=""><td>31693</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>31693</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	31693	<lod< td=""><td></td><td></td><td></td></lod<>			
CM-NW	96.4	2/17/2006	<lod< td=""><td>31</td><td>7718</td><td>R</td><td><lod< td=""><td><lod< td=""><td>27085</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	31	7718	R	<lod< td=""><td><lod< td=""><td>27085</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>27085</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	27085	<lod< td=""><td></td><td></td><td></td></lod<>			
CM-S	61.3	2/17/2006	<lod< td=""><td><lod< td=""><td>5120</td><td>R</td><td><lod< td=""><td><lod< td=""><td>32998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>5120</td><td>R</td><td><lod< td=""><td><lod< td=""><td>32998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	5120	R	<lod< td=""><td><lod< td=""><td>32998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>32998</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	32998	<lod< td=""><td></td><td></td><td></td></lod<>			
BD-E1	62.2	2/17/2006	<lod< td=""><td><lod< td=""><td>2869</td><td>R</td><td><lod< td=""><td><lod< td=""><td>26291</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2869</td><td>R</td><td><lod< td=""><td><lod< td=""><td>26291</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	2869	R	<lod< td=""><td><lod< td=""><td>26291</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>26291</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	26291	<lod< td=""><td></td><td></td><td></td></lod<>			
BD-S1	60.8	2/17/2006	<lod< td=""><td><lod< td=""><td><lod< td=""><td>R</td><td><lod< td=""><td><lod< td=""><td>8819</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>R</td><td><lod< td=""><td><lod< td=""><td>8819</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>R</td><td><lod< td=""><td><lod< td=""><td>8819</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	R	<lod< td=""><td><lod< td=""><td>8819</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>8819</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	8819	<lod< td=""><td></td><td></td><td></td></lod<>			
BD-SE1	60.6	2/17/2006	<lod< td=""><td><lod< td=""><td>34</td><td></td><td><lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>34</td><td></td><td><lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	34		<lod< td=""><td><lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19789</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	19789	<lod< td=""><td></td><td></td><td></td></lod<>			
395 WR	61.9	2/19/2006	<lod< td=""><td><lod< td=""><td></td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41088</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td></td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41088</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>		<lod< td=""><td><lod< td=""><td><lod< td=""><td>41088</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>41088</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>41088</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	41088	<lod< td=""><td></td><td></td><td></td></lod<>			
395 WR	62.1	2/19/2006	<lod< td=""><td><lod< td=""><td></td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24896</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td></td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24896</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>		<lod< td=""><td><lod< td=""><td><lod< td=""><td>24896</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>24896</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>24896</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	24896	<lod< td=""><td></td><td></td><td></td></lod<>			
395 WR	61.1	2/19/2006	<lod< td=""><td><lod< td=""><td>522</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>522</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	522	<lod< td=""><td><lod< td=""><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19699</td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	19699	<lod< td=""><td></td><td></td><td></td></lod<>			
Mean					2745								
BLK	61	2/17/2006	<lod< td=""><td><lod< td=""><td></td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td></td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>		<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>	<lod< td=""><td></td><td></td><td></td></lod<>			
2710	111	2/17/2006	5728	<lod< td=""><td></td><td><lod< td=""><td>7309</td><td>3130</td><td>34381</td><td>9907</td><td></td><td></td><td></td></lod<></td></lod<>		<lod< td=""><td>7309</td><td>3130</td><td>34381</td><td>9907</td><td></td><td></td><td></td></lod<>	7309	3130	34381	9907			
2710	112	2/16/2006	5530	<lod< td=""><td>839</td><td></td><td>7149</td><td>2939</td><td>35686</td><td>9939</td><td></td><td></td><td></td></lod<>	839		7149	2939	35686	9939			
2711	72.2	2/16/2006	1080	<lod< td=""><td>98</td><td>R</td><td>272</td><td>84</td><td>22400</td><td><lod< td=""><td></td><td></td><td>I</td></lod<></td></lod<>	98	R	272	84	22400	<lod< td=""><td></td><td></td><td>I</td></lod<>			I

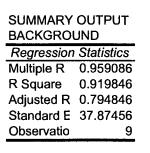
.

Johannsburg ·												
MG-C1	123	2/17/2006	34	<lod< td=""><td>3360</td><td><lod< td=""><td>155</td><td><lod< td=""><td>19200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3360	<lod< td=""><td>155</td><td><lod< td=""><td>19200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	155	<lod< td=""><td>19200</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	19200	<lod< td=""><td></td><td></td></lod<>		
MG-C2	66	2/17/2006	33	<lod< td=""><td>3010</td><td><lod< td=""><td>79</td><td><lod< td=""><td>20390</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	3010	<lod< td=""><td>79</td><td><lod< td=""><td>20390</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	79	<lod< td=""><td>20390</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20390	<lod< td=""><td></td><td></td></lod<>		
MG-NW1	61	2/17/2006	<lod< td=""><td><lod< td=""><td>3040</td><td><lod< td=""><td>96</td><td><lod< td=""><td>13389</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3040</td><td><lod< td=""><td>96</td><td><lod< td=""><td>13389</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<></td></lod<></td></lod<>	3040	<lod< td=""><td>96</td><td><lod< td=""><td>13389</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<></td></lod<>	96	<lod< td=""><td>13389</td><td><lod< td=""><td></td><td>1</td></lod<></td></lod<>	13389	<lod< td=""><td></td><td>1</td></lod<>		1
NW of Randsburg												
FIDDLERS	61	2/19/2006	24	<lod< td=""><td>5219</td><td><lod< td=""><td>63</td><td><lod< td=""><td>16998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	5219	<lod< td=""><td>63</td><td><lod< td=""><td>16998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	63	<lod< td=""><td>16998</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	16998	<lod< td=""><td></td><td></td></lod<>		
FIDDLERS	61	2/19/2006	<lod< td=""><td><lod< td=""><td>6688</td><td><lod< td=""><td>82</td><td><lod< td=""><td>20198</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>6688</td><td><lod< td=""><td>82</td><td><lod< td=""><td>20198</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	6688	<lod< td=""><td>82</td><td><lod< td=""><td>20198</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	82	<lod< td=""><td>20198</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	20198	<lod< td=""><td></td><td></td></lod<>		
FIDDLERS	61	2/19/2006	<lod< td=""><td><lod< td=""><td>7725</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>7725</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	7725	<lod< td=""><td><lod< td=""><td><lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19392</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	19392	<lod< td=""><td></td><td></td></lod<>		
FIDDLERS	61.1	2/26/2006	<lod< td=""><td><lod< td=""><td>5718</td><td>R</td><td><lod< td=""><td><lod< td=""><td>22899</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>5718</td><td>R</td><td><lod< td=""><td><lod< td=""><td>22899</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	5718	R	<lod< td=""><td><lod< td=""><td>22899</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>22899</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	22899	<lod< td=""><td></td><td></td></lod<>		
FIDDLERS	60.9	2/26/2006	<lod< td=""><td><lod< td=""><td>5498</td><td><lod< td=""><td>63</td><td><lod< td=""><td>14195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>5498</td><td><lod< td=""><td>63</td><td><lod< td=""><td>14195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	5498	<lod< td=""><td>63</td><td><lod< td=""><td>14195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<></td></lod<>	63	<lod< td=""><td>14195</td><td><lod< td=""><td></td><td></td></lod<></td></lod<>	14195	<lod< td=""><td></td><td></td></lod<>		
Mean `					6170							
- Schacklette and Bo	erngen,	1984										
D. Indicatos data raia	cted due	e to quality a	ssurance	reasons	;							

T.

Table 5. Arsenic Interlaboratory Quality Assurance

	(CHEMEX				
Sample	XRF	LAB	LAB			
5-4C	155	146				
2-B2	442	717				
4-2J	1070	980	į			
6-OP1	176	188	1			
5-1C	129	205	1			
2-D3	203	336				
6-1C	126	217				
4-2G	4950	4220				
6-1B	55	71				
1-3D	685	1090	t			
1-4D	781	1340				
CM-MW	7720	7910				
Comp-1	1709	1525	1490			
Comp-2	975	846	993			
Comp-4	1240	1870	1960			
Comp-5	96	96	118			
Comp-6	156	148	141			
1-BK-1	92	139	1			
2-BK-1	73	115	1			
2-BK-2	45	89	ļ			
2-BK-3	74	129				
4-BK-1	82	80	;			
4-BK-2	145	143	:			
5-BK-1	80	124	!			
5-BK-2	90	152	;			
6-BK-2	166	144				
6-BK-1	90	250	:			



ANOVA df SS

X Variable 1 Line Fit Plot

300
200
100
0
50
100
150
200
X Variable 1

Regressior	1	131697.1	131697.1	91.80815	2.83E-05
Residual	8	11475.86	1434.482		
Total	9	143173			

	Coefficients	tandard Ern	t Stat	P-value	Lower 95%	%Upper 95%	6.ower 95.0	%Jpper 95.0%
Intercept	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

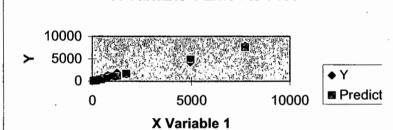
RESIDUAL OUTPUT

Observation F	Predicted Y	Residuals
1	110.6163	28.38368
2	87.77164	27.22836
3	54.10581	34.89419
4	88.974	40.026
5	98.59281	-18.59281
6	174.3409	-31.34094
7	96.1881	27.8119
8	108.2116	43.78838
9	199.5903	-55.59031

WASTE SAMPLES SUMMARY OUTPUT

Regression Statistics Multiple R 0.991247 R Square 0.982571 Adjusted R 0.920071 Standard E 315.9974 Observatio 17

X Variable 1 Line Fit Plot



ANOVA

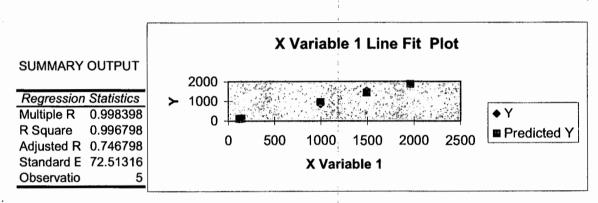
	df	SS	MS	F	ignificance F
Regressior	1	90070092	90070092	902.0149	8.18E-15
Residual	16	1597669	99854.33		
Total	17	91667761			

	Coefficients!	andard Ern	t Stat	P-value	Lower 95%	Jpper 95%.	ower 95.0%	lpper 95.0%
Intercept	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
X Variable	0.988948	0.032928	30.03356	1.69E-15	0.919143	1.058752	0.919143	1.058752

RESIDUAL OUTPUT

Observation!	Predicted Y	Residuals
1	153.2869	-7.28689
2	437.1149	279.8851
3	1058.174	-78.17401
4	174.0548	13.94521
5	127.5743	77.42575
6	200.7564	135.2436
7	124.6074	92.39259
8	4895.291	-675.291
9	54.39212	16.60788

10	677.4292	412.5708
11	772.3681	567.6319
12	7634.676	275.3239
13	1690.112	-165.1116
14	964.224	-118.224
15	1226.295	643.7049
16	94.93898	1.061023
17	154.2758	-6.275837



ANOVA

	df		SS	MS	F	ignificance F
Regressior		1	6548328	6548328	1245.366	5E-05
Residual		4	21032.63	5258.158		•
Total		5	6569361			

	Coefficients!	andard Err	t Stat	P-value	Lower 95% L	lpper 95%.	ower 95.0%)	pper 95.0%
Intercept	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
X Variable	0.961614	0.027249	35.28974	3.85E-06	0.885959	1.03727	0.885959	1.03727

RESIDUAL OUTPUT

Observatior F	Predicted Y	Residuals
1	1432.805	92.19461
2	954.8831	-108.8831
3	1884.764	-14.76414
4	113.4705	-17.47049
5	135.5876	12.41238

			Ta	ble 5. Cher	nex Analyti	cal Results	s, Kelly Min	e, mg/kg
SAMPLE	Ag	Al	As	В	Ва	Be	Bi	Ca
	ppm	<u>%</u>	ppm	ppm	ppm	ppm	ppm	%
Waste Samp	les:							
1-3D	22.3	1.37	1090	<10	150	0.62	0.36	1.13
1-4D	17.15	0.7	1340	<10	70	0.38	0.35	8.0
2-B2	48.9	0.56	717	<10	. 90	0.13	0.06	0.07
2-D3	10.7	1.52	336	10	190	0.71	0.22	1.12
4-2J	68.7	0.47	980	10	50	0.12	0.08	0.46
4-2G	>100	0.87	4220	10	80	0.24	0.08	0.38
5-1C	0.18	2.05	270	10	170	0.74	0.23	3.49
5-4C	0.28	1.1	145.5	<10	170	0.6	0.4	2.48
6-1C	0.09	1.93	217	<10	130	0.63	0.17	2.33
6-B1	0.11	1.88	71.3	<10	120	0.76	0.19	2.24
6-OP-1	0.44	0.69	188.5	<10	580	0.55	0.06	4.13
CM-NW-1	>100	· 1	7910	<10	120	0.33	0.19	0.9
1 - Comp	25.75	0.69	1525	<10	80	0.57	0.75	1.27
2 - Comp	26.9	0.9	846	10	90	0.58	0.26	1.05
4 - Comp	52	0.3	1870	<10	50	0.15	0.08	0.52
5 - Comp	0.17	1.01	96.4	<10	100	0.61	0.12	1.63
6 - Comp	0.12	1.31	147.5	<10	140	0.66	0.12	3.07
TTLC	500		500		10000	75		
EPA PRG-	390		0.39		5400	150		
Cal PRG-R								
Background								
1-BK-1	2.82	1.52	139	10	130	0.68	0.24	0.31
2-BK-1	2.46	2.86	115	10	160	1.24	0.36	0.44
2-BK-2	0.84	2.92	88.7	20	170	1.24	0.16	1.02
2-BK-3	5.55	1.66	129	10	220	0.9	0.26	0.81
4-BK-1	1.27	1.95	79.6	10	150	0.76	0.15	0.73
4-BK-2	2.19	1.55	143	10	150	0.7	0.19	0.35
5-BK-1	0.14	1.58	123.5	<10	140	0.7	0.13	0.74
5-BK-2	0.48	1.49	152	<10	160	0.63	0.17	0.38
6-BK-1	0.14	2.02	250	10	170	0.89	0.11	5.28
6-BK-2	0.25	2.33	143.5	10	180	0.95	0.24	0.51
Mean			136.33					

}									
	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga	. Ge
	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm
		3							
	0.21	38.3	8.9	59	3.73	26.5	2.44	4.76	0.08
	0.11	22.5	8.1	45	3.07	25.5	1.64	2.55	0.06
	0.01	16	1.1	61	4.65	7.4	1.48	2.45	0.05
	0.22	48.9	8.8	34	4.15	22.9	2.68	5.61	0.1
	0.01	18.35	8.0	43	2.96	7.6	. 0.88	1.58	0.05
	0.07	17.35	4.3	106	3.9	18.4	1.88	2.5	0.06
	0.14	45.2	15.9	94	5	30	3.45	6.19	0.1
	0.06	30.5	7.2	58 -	2.47	52.6	2.56	3.38	0.16
	0.21	48.4	11.4	71	9.19	26.4	2.81	7.82	0.09
	0.1	49.8	14	66	10.95	27.1	3.18	6.89	0.11
	80.0	32.4	7.1	19	2.08	19.1	2.78	2.31	0.17
	0.07	9	5.8	73	3.98	32.4	3.67	2.74	0.07
	0.19	22.8	7.4	11	5.26	36.6	2.16	2.52	0.06
	0.18	31.1	7.5	15	4.83	28.2	3.03	3.61	80.0
	0.03	14.05	2.2	7	3.85	10.5	1.43	1.18 <0).05
	0.09	37	8.2	21	3.32	16.3	2.24	3.84	0.09
	0.11	35.2	9.2	27	5.14	16.3	2.72	4.37	0.09
	100		8000	2500		2500	2.3		
	37		900	210		3100			
	0.12	44.6	9.4	56	3.53	21.4	2.44	5.23	0.1
	0.16	49.6	13.1	59	5.63	31.2	3.53	9.18	0.12
	0.07	64.3	8.3	35	5.5	17.4	4.68	9.82	0.13
	0.27	61.1	6.9	34	3.87	18	2.51	6.57	0.12
	0.11	40.3	6.3	45	3.33	16.2	2.05	6.08	0.12
	0.1	47.3	7.2	59	3.06	15	2.3	5.54	0.12
	0.13	52.2	9.8	39	3.84	17.2	2.8	6.01	0.11
	0.15	45.4	9	81	3.14 ¹	21.2	2.5	4.77	0.09
	0.11	52.5	12	34	4.35	19.4	3.58	6.45	0.12
	0.08	56.4	11.3	57	4.6	23.2	3.11	7.24	0.09
							2.95		

	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
-									
	0.03	0.57	0.028	0.45	19.7	16.8	0.48	419	2.7
	0.02	0.4	0.022	0.24	11.1	9.9	0.3	340	0.75
	<0.02	2.25	0.016	0.35	8	1.6	0.04	23	2.76
	0.05	0.17	0.028	0.46	24.3	19.4	0.56	505	1.2
	<0.02	1.87	0.01	0.28	9.3	1.4	0.03	20	0.76
	< 0.02	0.48	0.028	0.38	8.4	4.7	0.11	132	1.32
	0.06	0.18	0.034	0.6	23.4	22.4	1	584	2.21
	0.03	3.03	<0.005	0.33	13.3	13.7	0.54	330	1.99
	0.03	0.42	0.036	0.54	24	24.8	0.72	489	2.17
	0.03	0.65	0.036	0.47	24.2	29.7	0.85	482	1.15
	0.02	7.6	<0.005	0.26	17	9.5	0.42	536	4.82
	< 0.02	1.78	0.048	0.66	4.5	3	0.15	148	2.84
	0.03	1.84	0.044	0.2	11.4	8.8	0.33	319	1.16
	0.04	2.77	0.029	0.34	15.2	11.4	0.38	331	0.75
	0.03	2.2	0.017	0.15	7.1	2.1	0.08	73	0.37
	0.04	1.94	0.02	0.29	17.1	13.1	0.55	417	0.73
	0.03	1.86	0.024	0.32	17	15	0.66	491	0.95
		20							3500
								1800	
	0.44	0.4	0.007	0.44	04.0	40.0	0.40	470	0.00
ota j	0.11	0.1	0.027	0.41	21.8	18.8	0.42	472 570	2.26
	0.2	0.09	0.042	0.61	26.6	31.6	0.67	578	1.85
•	0.09	0.08	0.04	0.6	34.4	27.1	0.7	342	0.7
	0.06	0.14	0.029	0.49	30.6	25.2	0.55	507	0.9
	0.08	0.1	0.023	0.44	22.2	20.8	0.55	345	0.71
	0.17	0.09	0.022	0.39	23.8	17.9	0.44	421	2.13
	0.07	0.09	0.026	0.4	23.7	21.5	0.61	508	0.68
	0.06	0.08	0.025	0.45	23	15.8	0.48	486	2.57
	0.07	0.19	0.036	0.48	25.5	17.6	0.63	688	1.78
	0.1	0.07	0.033	0.44	25.5	21.1	0.58	440	0.74

Na %		Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	s %	Sb ppm
	ppiii	pp		PPIII	PP	PP		PP
0.03	0.5	21	630	29.4	24.8	<0.001	0.46	86.6
0.02		24.4	440	25.5	15.1	< 0.001	0.33	119.5
0.02		4.2	170	6.7	22.9	< 0.001	0.57	858
0.03		16.6	770	31.8	27.8	< 0.001	0.14	37.3
0.03		2.6	170	8.6	18.9	< 0.001	0.64	118
0.13	< 0.05	16.2	490	11.9	23.5	< 0.001	1.18	198.5
0.03	0.61	84.7	660	12.6	32.1	< 0.001	0.02	18.6
0.74	0.09	6.7	390	. 16.7	11.5	<0.001	0.18	10.1
0.04	0.75	34	580	15.3	34.6	0.001	0.02	27.8
0.03	0.21	44.7	570	21.7	32.9	0.002	0.02	27.8
0.46	< 0.05	5.8	1260	18	8.9	< 0.001	0.19	7.95
0.02	< 0.05	15.9	510	18.9	39.2	< 0.001	2.49	226
0.03	0.21	19.6	660	53.4	14.3	<0.001	0.67	128.5
0.03	0.4	19.7	670	43.8	21.9	<0.001	0.99	131.5
0.05	0.14	6.9	440	9.1	10.1	<0.001	0.65	142.5
0.03	0.41	24.7	630	11.3	17.5	0.002	0.02	11.95
0.02	0.26	29.4	750	17.6	. 17.8	0.005	0.07	20.8
		2000		1000				500
		1600		400	1			31
				150	:			
0.03		22.4	560	13.8		<0.001	0.05	12.6
0.03		30.5	680	19.3	49.4	<0.001	0.05	11.1
0.02		13.7	520	13	39.5	<0.001	0.03	4.22
0.04	0.92	12.5	1940	48.9	31	<0.001	0.03	9.79
0.03	0.86	16.6	690	10.9		<0.001	0.04	5.31
0.04	0.84	16	460	34.1	29	<0.001	0.03	6.5
0.02	0.51	20	870	10.7	24.1	<0.001	0.01	12.05
0.03	0.84	34.7	670	11.4			0.02	9.27
0.02	0.41	16.1	820	10.6	26.4		0.02	9.01
0.02	0.22	34.2	320	15.5	26.6	<0.001	0.01	3.57
					:			8.342

!

ppm ppm ppm ppm ppm	% ppm
3.4 1 1.4 70.3 < 0.01 0.08 5.9 0.02	3 0.44
2.8 1 1.3 51.3 <0.01 0.08 3.5 0.0	
2 2.2 0.7 40.6 <0.01 0.02 2.1 <0.00	
3.9 0.7 5.8 75.1 <0.01 0.03 7.4 0.03	
1.6 1.3 0.5 18.8 <0.01 0.02 2.2 <0.00	
2.2 2.9 0.8 31.1 <0.01 0.02 2.1 <0.00	
6.3 0.5 0.8 90.6 <0.01 0.03 8.7 0.03	
3.2 4.6 1.7 172 <0.01 0.14 2.7 0.0	
5.5 0.5 1.4 63.5 < 0.01 0.02 7.4 0.03	
6.1 0.6 0.9 68.9 < 0.01 0.03 8.6 0.03	
4.1 4.5 1.8 268 < 0.01 0.09 2.9 0.00	
3.3 4.7 0.3 18.1 <0.01 0.03 1.3 <0.00	
2.8 1.1 0.8 94.3 < 0.01 0.52 4.4 0.0	
3.6 1.4 6.8 69.3 < 0.01 0.03 7 0.0	2 0.88
2.2 0.9 0.4 28.2 < 0.01 0.02 2.8 0.00	
3.7 0.9 0.5 69.6 < 0.01 0.01 5.2 0.00	5 0.19
4.1 0.3 0.5 98.4 < 0.01 0.01 5.5 0.00	4 0.32
100	700
390 47000	5.2
4.4 0.4 0.9 36.6 < 0.01 0.03 7.4 0.09	
7.3 0.6 2 51.9 < 0.01 0.03 10.3 0.0	
5.7 0.6 1.3 81.3 < 0.01 0.02 9.9 0.03	
3.4 0.5 2.2 61.7 <0.01 0.02 8.9 0.04	
3.9 0.4 0.9 36.2 <0.01 0.02 7.6 0.0	
3.6 0.4 1 62.1 < 0.01 0.03 9.2 0.0	
4.1 0.3 0.6 37.2 < 0.01 0.03 7.5 0.	
4.1 0.4 0.9 29.7 < 0.01 0.02 7.7 0.0	
5.1 0.6 0.5 97.1 <0.01 0.02 8.4 0.0	
5.6 0.4 0.8 34.3 < 0.01 0.02 10.3 0.0	.6 0.19

U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	Ag ppm
1.14	28	15.45	8.09	97	1	
0.97	17	14.35	5.73	97 '	0.5	
0.26	19	3.34	1.36	5	<0.5	
1.08	32	11	10.1	96	1.7	
0.33	9	1.94	1.56	4 ·	<0.5	
0.26	15	2.51	2.83	18	<0.5	110
1.27	46	67.6	10.8	80	1.7	
0.82	26	2420	6.19	73	1	
1.07	47	240	9.49	180	<0.5	
1.21	49	320	9.74	84	0.5	
1.56	20	700	9.47	85	<0.5	
0.25	21	1.94	2.77	30	<0.5	209
1.13	18	12.1	6.9	144	0.7	
0.82	25	3.99	7.46	87	1	
0.58	10	0.93	2.23	42	0.7	
0.65	29	350	8.27	59	1	
0.84	33	840	9.56	88	0.6	
	2400			5000		
16	550			23000		
		,				
1.02	43	3.84	9.86	57	3.2	
1.4	60	2.33	13	88:	5.9	
1.01	45	1.12	13.3	87	2.6	
1.14	32	3.9	10.65	110	1.9	
0.9	33	9.09	9.47	54	3.1	
1.27	44	4.98	9.45	52	5.2	
0.78	40	22.8	9.49	73	2.1	
0.94	35	18.7	8.91	59	1.9	
1.04	45	23.4	11.75	93	2.4	
0.98	39	2.94	10.45	70	3.1	
		9.31				

. .

1 . . .

Table 6. ACZ Analytical Results, Kelly Mine, mg/kg

	1-COMP	2-COMP	4-COMP	5-COMP	6-COMP	2-OP-3	DIWET	TTLC	EPA PRGs	RMC -R	RMC-W
Aluminum	8410	9760	4610	11600	12700	6420					
Antimony	44	62	67	5.3	9.3	64			31	3	NA
Arsenic (WET)	0.48	0.11	0.5	0.06	<0.4	5.23	5.0				
Arsenic	1490	993	1960	118	144	2280		500	0.39	1	275
Barium (WET)	0.036	0.009	<0.003	0.045	0.03	0.009	100.0				
Barium	110	106	57.7	139	141	74.4			5400		
Beryllium	0.6	0.6	0.2	0.6	0.6	0.4			150		
Cadmium (WET)	<0.005	< 0.005	< 0.005	<0.005	< 0.005	< 0.005	1.0			3	3
Cadmium	0.18	0.33	<0.05	0.1	0.11	0.58		75	37		
Calcium	18500	7880	5240	15200	25300	12700					
Chromium (WET)	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	5.0				
Chromium	13	15	9	22	26	19		2500	210		
Cobalt	7	7	2	7	8	7			900		
Copper (WET)	<0.01	<0.01	<0.01	0.01	<0.01	0.02				250	136
Copper	40	20	10	14	13	125	NA	2500	3100		
Iron	20000	26400	13700	20300	23200	24100			23000		
Lead (WET)	<0.04	< 0.04	<0.04	< 0.04	<0.04	<0.04	5.0				
Lead	48.9	29.6	10.4	15.4	· 11	185		1000	150	400	125
Magnesium	3480	3660	940	5660	6080	6710					
Manganese	329	293	67.3	396	418	274			1800	960	NA
Mercury (WET)	<0.0002	<0.0002	0.016	<0.0002	<0.0002	0.0002	0.2				
Mercury	0.73	1.22	1.42	0.65	0.55	3.92		20	23	2	8
Nickel	19	17	6	22	8	25		2000	1600	135	
pH	7	6.3	7	7.8	7.5	8					
Potassium	3340	4180	3080	3880	3970	2920					
Selenium (WET)	<0.04	<0.04	<0.04	< 0.04	<0.04	0.12	1.0				
Selenium	0.9	0:9	1.3	<0.5	<0.5	2.7			390	35	NA
Silver (WET)	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	NA		-		
Silver	23.8	18	45.7	0.11	0.09	22.3			390	35	NA
Sodium	330	320	610	360	170	11500					14/1
Thallium	0.75	0.93	0.98	0.23	0.28	0.81			5.2		
Vanadium	18.5	22.1	11.5	27.1	28.6	271			550		
Zinc (WET)	<0.01	<0.01	<0.01	0.05	<0.01	<0.01	NA		000		
Zinc	153	184	41	57	72	675		5000	23000	2000	307
	.50	.54	71	01		0.0		0000	20000	2000	007

Total Cyanide NA NA NA NA NA 40 1200^a

BLM RMC-R Indicates residential risk management criteria BLM RMC-W Indicates wildlife risk management criteria NA Indicates not analyzed

^afree cyanide

Table 7. Laboratory Analytical Results, Jacobs Smelter OU2, NE Stockton, mg/kg

ANALYTE	26R11 0-4 Q	LG-A2 Q	LG-N3 Q	SE-11 Q	LG-A3 Q	SP30PT Q	1H8 0-6 Q	1E11 6-12 Q	1B2 0-6 Q
Aluminum, total (3050)	13200	12000	15900	16100	8110	2990	12100	10000	12300
Antimony, total (3050)	6 B	11	2 B	5 B	18	71	5 B	. 14	17
Arsenic, total (3050)	536	712	24	32	1180	371	315	641	1910
Barium, total (3050)	285	227	158	166	241	244	132	164	284
Beryllium, total (3050)	U	U	0.4 B	0.3 B	U	U	, U	U	U
Boron, total (3050)	15	16	13	16	8	3 B	13	6	10
Cadmium, total (3050)	5.7	8.4	4.2	3.9	5.1	8.6	4.4	8	5.5
[*] Calcium, total (3050)	11900	9280	4530	12600	25500	31300	18900	28300	32100
Chromium, total (3050)		22	27	25	19	25	20	22	24
Cobalt, total (3050)	5 B	3	6	6	3 B	4 B	4 B	3 B	4 B
Copper, total (3050)	89	150	41	90	113	560	69	136	175
Iron, total (3050)	17700	20600	15000	17000	26200	35300	14900	23300	28300
Lead, total (3050)	2020	4350	594	1030	5000	9090	1700	4890	6580
Magnesium, total (3050	7200	6130	7370	6950	4490	2180	6720	5360	6360
Manganese, total (3050	2070	2200	781	897	3230	3660	1180	2150	3340
Mercury, total	0.13	0.22	0.1 B	0.08 B	0.17 B	0.52	U	0.2	0.41
Molybdenum, total (305	5 3 B	4	2 B	4 B	3 B	5	2 B	3 B	4 B
Nickel, total (3050)	23	16	20	20	16	23	17	16	19
Potassium, total (3050)	4080	4100	4550	5190	2900	1180	3710	3030	3810
Selenium, total (3050)	13 B	16	10 B	13 B	21	26	14 B	18 B	20
Silica, total (3050)	3960	2900	2950	3210	3280	2740	3300	3220	3320
Silver, total (3050)	8	11	4	5	15	20	7	16	18
Sodium, total (3050)	210	240	190	190	130	140	170	160	170
Thallium, total (3050)	13.15	18.81	6.89	11.43	15.4227	74.83	11.68	12.8	22.56
Tin, total (3050)	U		U	Ū	U	U	U	U	U
Vanadium, total (3050)	22.5	20.6	31.8	28.6	13.2	35.3	21.8	18.1	19.8
Zinc, total (3050)	361	493	218	235	547	1350	250	801	485
Solids, Percent	97.7	97	93.9	91.2	98.3	97.5	97.4	92.8	89.4

Q - Qualifier

B - Detected in lab blank

U - Undetected

Table 7. Laboratory Analytical Results, Jacobs Smelter OU2, NE Stockton, mg/kg

ANALYTE	11Q4 6-12 Q	I5 0-6 Q	9E3 6-12 Q	14F2 0-6 Q	5C5 0-6 Q	1B14 6-12 Q	11Q2 6-12 Q	SE-4 Q	LG-B1 Q
Aluminum, total (3050)	9250	11600	13400	16000	12600	7360	17200 B	12800	8330
Antimony, total (3050)	30	7 B	31	6 B	7 B	12	5	70	28
Arsenic, total (3050)	2770	366	3030	882	478	1080	345	193	3190
Barium, total (3050)	286	158	436	218	206	138	176 B	190	500
Beryllium, total (3050)	U	U	U	0.2 B	U	U	0.3	U	U
Boron, total (3050)	8	9	20	19	6	3 B	16	. 2 B	2 B
Cadmium, total (3050)	. 6	4.1	5.4	3.8	3.4	5.3	3.1	3.4	10.7
Calcium, total (3050)	48400	26300	17100	6840	40100	28300	8290	46400	38900
Chromium, total (3050)		27	28	26	28	15	30	23	18
Cobalt, total (3050)	3 B	4 B	4 B	5	4 B	2 B	6	6	3 B
Copper, total (3050)	222	77	193	59	53	126	54	148	363
Iron, total (3050)	42100	17000	42600	19500	24200	17800	20500	21200	34800
Lead, total (3050)	10000	2370	10600	3560	5650	8550	1980	3590	8380
Magnesium, total (3050	5050	6540	6540	7500	6360	4240	7710	6660	4930
Manganese, total (305)		1770	4550	1660	5080	2270	1310 B	1530	3960
Mercury, total	0.65	0.18 B	0.86	0.12 B	0.1 B	0.32	0.13 B	0.1 B	0.51
Molybdenum, total (305	5 5	2 B	5 B	3 B	3 B	2 B	3	4 B	5
Nickel, total (3050)	19	21	19	21	22	14	25	20	12
Potassium, total (3050)	2790	3530	4340	5290	3620	2370	5170 U	3850	2720
Selenium, total (3050)	30	14 B	31	14 B	23	U		15 B	25
Silica, total (3050)	3200	3380	3800	3280	3380	3190	3410	3100	1450
Silver, total (3050)	27	7	24	7	11	17	8	9	25
Sodium, total (3050)	120	160	190	180	160	120	190	150	150
Thallium, total (3050)	29.84	10.14	29.94	13.45	17.44	11.95	15.37 U	12.1873	26.7954
Tin, total (3050)	U	U	U	Ū	U	U		30 B	U
Vanadium, total (3050)	14.4	23.4	15.7	24.2	20.6	13.4	27.3	25.6	14.3
Zinc, total (3050)	644	265	417	212	249	528	188	274	937
Solids, Percent	92.6	95.7	93.7	93.8	97.9	94.7	96.1	93.8	98.1

Q - Qualifier

B - Detected in lab blank

U - Undetected

Table 7. Laboratory Analytical Results, Jacobs Smelter OU2, NE Stockton, mg/kg

ANALYTE	26M1 0-4	Q LG-K4	Q LG-J6	Q	LG-N4	Q	LG-H7	Q	25B2 6-12 Q	25J2 12	-18 Q	LG-B7	Q	LG-C3	Q
Aluminum, total (3050)	10400	17500	1710	00	17400		18700		7910	96	80	17300)	934	0
Antimony, total (3050)	24	2	В	4 B		U	3	В	39		23		U	1	5
Arsenic, total (3050)	2980	20	•	69	25		42		2430	28		49		150	
Barium, total (3050)	371	154		34	165		171		370	3	01	233		28	6
Beryllium, total (3050)		U 0.4	В 0	.3 B	0.4	В	0.4	В	U		U	0.4			U
Boron, total (3050)	6	14		7	18		12		8		6	16			7
Cadmium, total (3050)	6.6	3.8	3	.5	5.1		3.8		15.5		6.6	3.9		5.	
'Calcium, total (3050)	26400	12700	7660	00	17900		4300		27200	358	00	18400)	2260	0
Chromium, total (3050)	26	24		19	28		24		22		24	29)	1	8
Cobalt, total (3050)	3	B 6		5 B	6	В	8		3 B		4 B	7	•		3 B
Copper, total (3050)	204	46		13	47		35		265	1	86	52		16	1
Iron, total (3050)	46900	16600	1470	00	15500		17500		51300	407		16200		2480	
Lead, total (3050)	8090	388	54	43	627		382		12800	80	90	295	i	669	0
Magnesium, total (3050	5890	7500	929	90	9110		5780		4100	53	10	9320		548	0
Manganese, total (3050	6910	633		32	795		970		7820	64		997		275	
Mercury, total	0.59	0.06	B 0.0	08 B	0.09	В	0.06	В	0.41	0.	39	0.07	В	0.3	6
Molybdenum, total (305	5 5	3	В	3 B	3	В	4	В	7		5 B	3	В		4 B
Nickel, total (3050)	15	19		17	21		20		14		16	24			2
Potassium, total (3050)	3120	5320	56	10	5420		4900		2400	28	30	5540		296	
Selenium, total (3050)	31	11	В	11 B	14	В	14	В	35		28	12	В	1	9 B
Silica, total (3050)	1210	1400	34	10	3250		3140		1680	14	30	1410)	105	0
Silver, total (3050)	24	4		5	4		4		33		20	4		1	6
Sodium, total (3050)	160	170	2	50	190		130		100	1	00	210)	13	0
Thallium, total (3050)	29.0394	9.8318	11.524	18	7.8532		10.098		30.3264	25.5	57	11.4742		20.38	4
Tin, total (3050)		U	U	U		U		U	U		U		U		U
Vanadium, total (3050)	14.7	30.7		22	36.1		35		11.9		5.8	33.2		17.	
Zinc, total (3050)	584	171	14	11	284		153		1460	6	35	164		44	2
Solids, Percent	98.1	91.9	89	.6	86.5		92.6		95.7	95	5.5	97.4		96.	4

Q - Qualifier

B - Detected in lab blank

U - Undetected

Table 7. Laboratory Analytical Results, Jacobs Smelter OU2, NE Stockton, mg/kg

ANALYTE	25J2 5-10 Q	LG-16	Q	LG-B2	Q	LG-A4	Q	LG-A1 Q	
Aluminum, total (3050)	7390	10900		14500		13800		15500	_
Antimony, total (3050)	29	19		3	В	3	В	5 B	
Arsenic, total (3050)	4360	1660		230		179		463	
Barium, total (3050)	359	343		170		188		183	
Beryllium, total (3050)	U		U	0.2	В	0.2	В	0.2 B	
Boron, total (3050)	13	14		15		9		14	
Cadmium, total (3050)	8.9	7.9		4		3.3		4.6	
* Calcium, total (3050)	31500	32700		8850		50400		5470	
Chromium, total (3050)	23	30		21		20		26	
Cobalt, total (3050)	4 B	5 1	В	5	В	5	В	6	
Copper, total (3050)	314	193		54		45		79	
Iron, total (3050)	63900	46200		16300		14700		19000	
Lead, total (3050)	13500	8210		1200		728		1910	
Magnesium, total (3050	3930	6940		6800		7960		7510	
Manganese, total (3050	10100	7580		1000		883		1290	
Mercury, total	0.58	0.71		0.09	В	80.0	В	0.17 B	
Molybdenum, total (305	5 5	6	В	-	В	•	В	4 B	
Nickel, total (3050)	16	20		15		19		18	
Potassium, total (3050)	2210	3450		4480		4310		4620	
Selenium, total (3050)	41	31		14	В	15	В	15 B	
Silica, total (3050)	2670	1510		1180		1430		1380	
Silver, total (3050)	34	21		- 5		5		7	
Sodium, total (3050)	100	140		160		180		170	
Thallium, total (3050)	40.188	27.258		11.388		10.9077		13.5857	
Tin, total (3050)	U	Į	U		U		U,	· U	
Vanadium, total (3050)	9.1	19		23.5		22.8		28,3	
Zinc, total (3050)	940	746		187		161		254	
Solids, Percent	98.3	91		96.3		97.1		97.5	

Q - Qualifier

B - Detected in lab blank

U - Undetected